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WEEKLY BULLETIN

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Vol 12 DETROIT, MICHIGAN, JUNE 7, 1938 No. 23

DETROIT CIVIC CENTER SITE SELECTIONS
WHY NOT CONSIDER MORE THAN JUST ONE SITE?

FROM THE PLANNER

This is a live subject of interest to Detroit Architects. Herewith is one opinion from those qualified to write on the subject. The Bulletin would like to hear from others.

The study of Civic Centers and their site selection is a definite function and service of City Planning. There are fundamental principles which should govern the selection of any Civic Center site. The following thoughts should be analyzed as to their truth and merit.

On first thought, the foot of Woodward Avenue as a Civic Center site seems favorable. A waterfront site is appealing. Further thought and study, however, discloses good reasons why the foot of Woodward Avenue is not an economic, convenient or serviceable location for the proposed type of Civic Center.

Excessive congestion is injurious and very costly to Detroit. Congestion is so subtle that its ruinous effects are seldom noticed until great losses are sustained. It is generally agreed that the central business area is suffering from excessive congestion. Any normal increase in traffic will add much to its seriousness. Any Civic Center at the foot of Woodward Avenue will inevitably add tremendously to traffic congestion. A **Combined** Civic Center there, would necessarily multiply the ill effects.

No one will insist that the site at the foot of

(Continued on Page 3)

ARCHITECTS—BUILDING INDUSTRY
WEEKLY LUNCHEONS

NEW PLACE *NEW PROGRAM*

WEDNESDAY, JUNE 8 . . . 12:15 P. M. (and every Wednesday)

FAMOUS ITALIAN CAFE—2224 Woodward Ave. (2nd Floor) Opposite Fox Theatre

The program for June 8th has been assigned to the **General Builders Association** of Detroit, Local Chapter of Associated General Contractors of America. **Mr. Ralph A. MacMullan**, Secretary, will speak on the subject of day labor construction.

Last Wednesday at the fourth of this series of luncheons, Mr. Paul Marshall called upon Mr. Harry O. Nelson of the Nelson Company to open the meeting for the Detroit Plumbing and Heating Wholesalers. Mr. Nelson touched upon a few of the highlights in this field and emphasized its importance. He then introduced Mr. L. Glen Shields, Associate Sanitary Engineer, City of Detroit, Department of Buildings and Safety Engineering. Mr. Shields spoke of the research work being done in the Department's laboratories in the field of preventing the contamination of water supply by back-syphonage from sewer lines.

This is a most important matter from the standpoint of health and sanitation and it is expected their findings will, in the near future, result in measures being taken toward development of properly trapped and vented systems as well as the changing of codes to meet modern construction and usage needs.

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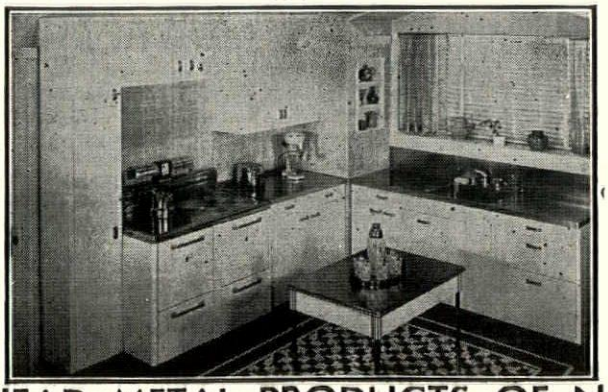

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BULLETIN BOARD

Complimentary Dinner for Architects

INTERCOLLEGIATE ALUMNI CLUB DINNER AT 6:30 JUNE 9, 1938

Architects are invited to attend this dinner meeting as the guests of Kimball and Wilson, wholesalers of sash and doors. Following the dinner there will be a meeting devoted to the presentation of the Morgan Line of Period Woodwork, the Andersen Line of Wood Casements and new Narroline Double Hung Window Units.

Return cards will be sent out, but any registered architects who do not receive a card will be welcome, and such reservations should be made by telephoning Cherry 7660.

MEETING OF DETROIT CHAPTER THE AMERICAN INSTITUTE OF ARCHITECTS

Intercollegiate Alumni Club, May 25, 1938

The dinner meeting of the Chapter following the Board of Directors' meeting was held at 7:30 p. m. and the discussion was devoted practically entirely to Detroit's proposed Civic Center, of which Messrs. Raseman, Saaranen, Ditchy, Gamber and Palmer are Chapter representatives.

The discussion was entered into by Messrs. Raseman, George D. Mason, Luther R. Hoffman, Wells I. Bennett, Herbert G. Wenzell, Arthur K. Hyde, Talmage C. Hughes, and Cornelius L. T. Gabler.

A great deal of interesting information was brought out and a most informative discussion was held by those who are familiar with the problem, and this discussion was supplimented by the presentation of maps and written data which had been prepared previously.

A CORRECTION

In the newspaper publicity on the Building Industry Banquet at the Detroit Leland Hotel on May 24th an unfortunate error occurred in the quotation, "With a view to protecting the interest of the Local industry against OUT-STATE competition." This should have read "OUT-OF-STATE."

It undoubtedly referred to the statement of Henry E. Byster, Commissioner, Department of Public Works, City of Detroit, when he said that it was unfortunate that of some twenty-four million dollars worth of public work in Detroit, most of it had gone to outsiders.

Report of Secretary Cornelius Gabler as printed in the Bulletin was correct and apparently the newspaper reporting was also correctly done but, owing to a typographical error, it appeared that Detroit contractors were opposing those in Michigan outside of Detroit. This was not the case for, while Detroit Contractors are out for business when they figure an individual job, there has been splendid cooperation among the contractors throughout Michigan.

DETROIT CIVIC CENTER SITE SELECTIONS

(Continued from Page 1)

Woodward Avenue would be convenient for the public. It would be necessary for every patron to pass through the already excessively congested area with added traffic hazards, wasted time and troublesome inconvenience.

The proposed site seems too far off side or off center to be adequately serviceable. The site is unapproachable for general public service from the river, and only partially approachable from both the East and West. In the public's interest a Civic Center should be so located as to be easily approachable from every side, thus affording much greater opportunities and facilities in caring for present congestion, and also for future added congestion.

The Woodward-River Site seems much too small in area for its purpose. Any project so pretentious requires an area commensurate with its importance. The greater civic value of some of Detroit's finest buildings is limited by the lack of adequate site area. The limited area for this site allows for no reasonable expansion possibilities. The Detroit River on the south, the Tunnel Terminal on the east, the Jefferson major highway on the north, and the Warehouse area on the west, afford at most but very poor chance for extending the area.

A Waterfront site has the advantage of enhancing and reflecting the beauty and technique of the architect's work. This is commendable except when it interferes with the more important public factors of service and convenience. A more central site, approachable from all sides, would afford the inspiration of architectural technique and beauty to many more of our citizens and with greater ease, service, convenience and economy than the foot of Woodward Avenue site.

The selection of the proposed site in order to help restore depreciated values at the foot of Woodward Avenue seems manifestly unwise and unfair because not only other Waterfront, but many other Detroit properties have experienced similar depreciation.

The claim that the depreciated property values would pay for the cost of the project is somewhat conjectural. If true, however, the argument would greatly favor a more central site where the enhanced values would radiate over a **whole-circle** area instead of only a **one-half-circle** area as would necessarily be the case of the foot of Woodward Avenue site. A more central site, therefore, would be of double value to the city in appreciated values.

The site at the foot of Woodward Avenue would make a most ideal Waterfront Civic Parkway Center, and appears to be its best civic use. The Waterfront is more essential to a Parkway than to office buildings. It is particularly fitting for such use because it is so accessible to the city's greatest pedestrian and employment concentration, and thus capable of rendering maximum service in open-air parkway with its most delightful and interesting view of the beauty and charm of the Detroit River and its varied water and transport activities. This Parkway Center would most fittingly and properly be connected with the proposed Waterfront Drive adding to the convenience, service and value of both Parkway and Drive.

(Continued on Page 4)

CHARLES T. INGHAM, Secretary of The American Institute of Architects, has announced the appointment of Talmage C. Hughes as a member of the Institute's Committee on Public Information, of which William Orr Ludlow, of New York, is chairman.

ARCHITECTS REPORTS

BENNETT & STRAIGHT, Schaefer Bldg., Dearborn, Or. 7750.

Prep. plans for Alt. to Theatre, store and 2 apts., Gaylord, Mich.

800-seat Crystal theatre, Enameled metal and face brk. front, cinder blk. interior, steam heat, vent., air cond., bids closed. Location: Mich. and 31st St.

1000-seat Life theatre, Cor. Woodward and Montcalm. Enameled metal and Vitrolite front. Cinder blk, and accoustical plaster interior. Steam heat, vent and air cond. Revised figures taken.

1200-seat Harbor theatre, 3 shops, suburban Det. Enameled metal and face brk. exterior; cinder blk. & accoustical plaster interior. Steam heat, vent., and air cond. Bids closed.

DEIHL, GEO., 120 Madison.

Prep. plans for Convent, Jesu Parish.

DESROSIERS, ARTHUR, 1414 Maccabees Bldg., CO. 2178. Church Allenton, Mich., fig. closed.

Plans for Church, Benton Harbor, Mich., ready about June 10.

Prep. plans for church, St. Nicholas Parish, Detroit. Ready about June 30.

DERRICK & GAMBER, Inc., 35 fl. Union Guard. Bldg., CA 3175.

Prep. drgs. on Pontiac State Hospital.

GIFFELS & VALLET, Inc., 1000 Marquette Bldg., Prep. plans superstructure, Gen. Con., Tool & Die Shop, Ford Motor Co.

Prep. plans factory, local manufact. Name withheld.

HYDE & WILLIAMS, 318 Woodward-Blvd. Bldg., MA. 0803.

Fig. on Res. for Frank L. Wachter, Lochmoor Blvd., Lochmoor, Michigan, closed.

JAMESON, LAWRENCE B., 8580 Jos. Campau. TR. 1-1230. Prep. plans:

1500 seat theatre, store, office bldg., 150x100.
1300 seat theatre, store, office bldg., 150x100.
Garage 100x200. Ready soon.
Elec. Supply Bldg., 50x30. Ready soon.
40 Rm. Hotel. Ready soon.
Mortuary. Ready soon.

KEYES, HUGH T., 747 Free Press Bldg., RA. 7415.

Res., John Owen, Grosse Pte. Bids closed. To be re-figured.

MASON, GEO. D. & CO. 408 Griswold, RA. 7850

Prep. plans 6th Church of Christ Scientist, Manistique and Kerchival

Gen'l. Con. on Kalamazoo P. O. let to Algernon Blair, Montgomery, Ala.

MERRITT & COLE, 1111 Collingwood, TO. 8-2483.

Kenny School, Mt. Pleasant, Mich. Contracts let: Masonry, Krueger-Finn Co.; Mechan. trades, Peter Eddy.

O'DELL & ROWLAND, 904 Marquette Bldg., CH. 7877.

Prep. plans, Res., attached garage, 4 B.R. 3 baths, frame and field stone. Bradway Blvd., Bloomfield Village.

SARVIS, LEWIS J., Battle Creek, taking bids, School add., School District No. 3, Bedford Township, Calhoun County, $50,000.

Plans completed, seven bldgs., W. K. Kellog Foundation Health Camp, St. Mary's Lake, Battle Creek.

Prep. plans, $100,000 addn. to school, Gull Lake, Calhoun County.

SCHLEY, CYRIL E., 605 Lafayette Bldg., CA. 8499.

Prep. plans-Swimming Pool—Oakland Hills Coun. Club.

STACHOWIAK, STEPHEN J., 3005 Caniff Ave., TO. 87122. Prep plans. 2 story store and office bldg., Dearborn 40x70. 2 story Veterans Home Alt. and addn., Vocational School.

Prep. sketches, 50 bed hospital, contagious diseases, Administration bldg.

WETZEL, B. C. & CO., 2317 Dime Bank Bldg., CA. 4941. Prep plans Iona State Hospital, Iona, Mich.

Prep. plans for school, Chesaning, Mich.

WRIGHT, FRANK H. CH. 7414—418 Fox Bldg. Bids on Alt. to Dix Theatre, closed.

DETROIT CIVIC CENTER SITE SELECTIONS

(Continued from Page 3)

There appears to be open-question as to any real economy in attempting to combine city offices in one building. Many of the office operations are not closely related. The present city-owned buildings, which would be vacated, become at best a liability. The present rentals paid for other office space is surely not lost because it provides some returns, with little or no profit, to Detroit property owners, and some of the rental money comes back in taxes.

The combined use of a building for both City and County ofices sounds alluring, and possibly could be warranted. It appears to be more logical and with greater assurance of efficiency and economy, however, if the political offices could be separate from the purely technical, constructive, routine and clerical operations.

It seems doubtful too if any business organization would attempt to combine such incongruous, inconsistent and unrelated agencies as the City Offices, County Offices, Convention Hall, Veterans' Memorial, Labor Union Organization and a Municipal Garage. Each one represents a fine worthy service. Worthy enough, in fact, to stand on its own merits and have a building of its own to carry out, unfettered and undisturbed, its own operations and proceedings. Any combination of such unrelated services appears doomed to detrimental results for all concerned.

The Master Thoroughfare Plan provides for major traffic headers of approximately 150 feet in width around the central business district, Second Avenue on the west, Vernor Highway on the north and Hastings Street on the east. These traffic headers, when built, would be a great traffic-congestion protection to the inner area. All business within the traffic headers would be substantially benefitted by relief from useless, injurious and unnecessary inner traffic.

A logical administrative Civic Center Site for the City's best interest, and also for the interest of the central business area, would appear to be just outside of these traffic headers, and somewhere in the general Northwest direction.

Such a site would be nearer the central business district, nearer the hotel and theatre centers, nearer the Bus Termnial, nearer the major Railroad enter, nearer the public transportation center, nearer the geographical center, and nearer the population center of the city.

Such a site would save the costly and troublesome added congestion resulting from a site at the foot of Woodward Avenue. It could also much better provide for increased traffic with less trouble and congestion because of the added traffic-way approaches.

Based on comparisons of present assessed land values, a site in this proposed locality could be purchased for much less than the foot of Woodward Avenue site, and with less existing building acquisition costs. Foundations for buildings would also be considerably less expensive and hazardous than those adjoining the Detroit River.

Whatever Federal aid opportunities that appear available to a Civic Center at the foot of Woodward Avenue should be even more applicable to any other Civic Center site, showing better and greater civic savings, services and economies.

(Continued on Page 6)

BUILDERS' AND TRADERS' EXCHANGE OF DETROIT

Bert Haberkorn, president; Ray L. Spitzley, vice president; John Wenzel, vice president-treasurer.
Directors: Carl O. Barton; Harrison Clippert; George Cruickshank; Walter Gieseking; Vern Taylor; Paul Sutherland. Edwin J. Brunner, secretary.

439 Penobscot Bldg., RAndolph 5500 Edited by E. J. Brunner

Second A. B. & T. Golf Outing

KNOLLWOOD - TUESDAY - JUNE 14

Golf - Dinner Prizes - $3.00

Those who came to Rammlers on May 25 to wallop the ball in the first Architects', Builders' and Traders' Golf Outing had a good time, and the golf dinner was a success. The day was in reality perfect although the aspects of the weather situation did not point to a perfect day.

William Squier of Krimmel and Kruickshank, Inc. took the big trophy cup home with him, winning it with a gross of 85 and a handicap of 15.

Prizes were won as follows:

1st flight, H. J. St. Clair; 2nd prize, Wm. F. Seeley; third prize, H. B. Sutherland.

2nd flight, 1st prize, S. Shields; 2nd prize, N. Ermatinger; third prize, Richard Bruny.

3rd flight, 1st prize, H. Corson; 2nd prize, Glen Darling, 3rd prize, B. A. Capp.

4th flight, 1st prize, Harvey Zens; 2nd prize, Jos. Krausmann; 3rd prize, Floyd Heineman.

Golf balls were given as consolation prizes to: Tom Reed, Ed. Schuster, J. D. Stoddard, W. C. Markle, Wm. Wilson, Gordon Thomas, R. J. Baty, O. C. Lilley, Geo. Tipper, Dick Kullen, J. Ivan Dise, Robert Ruhl.

The individual achievements of the day are as follows:

H. J. St. Clair, St. Clair Sales Co.	78
Gordon Thomas, Wm. Wilson	79
Chas. J. Sestok, Fir Tex of Michigan	82
W. H. Rose, B. F. Sturtevant Co.	83
Al. Brodine, Huron Portland Cement Co.	84
Wm. Squier, Krimmel & Cruickshank, Inc.	85
Philip Thomas, Philip Thomas Co.	85
C. G. Wheeler, James A. Moynes Co.	86
O. C. Lillley, R. C. Mahon Co.	87
Wm. F. Seeley, Western Waterproofing Co.	87
Robert Ruhl, Krimmel & Cruickshank, Inc.	87
Jim Ball, Carnegie Illinois Steel Co.	88
Otis Smith, Weldit Acetylene Co.	89
H. B. Sutherland, Hurd Lumber Co.	90
C. F. McWilliams, Insulite Co.	90
Larry Hume, Peerless Portland Cement	91
D. J. McMillin, Standard Sanitary Mfg. Co.	91
R. J. Batey, F. L. Jacobs & Assoc.	92
Wm. Wilson, Wilson Bros.	92
W. Knoertzer, K. B. Reports	93
G. W. Scott, Ruberoid Co.	93
Jerry Trembath, Schroeder Paint & Glass Co.	93
W. C. Markle, Schroeder Paint & Glass Co.	94
J. D. Stoddard, Detroit Testing Laboratory	95
John Hoppin, John Hoppin	95
S. Shields, K. B. Reports	97
Richard Bruny, Bruny Bros.	97
M. G. Gaskin, Taylor & Gaskin	99
Carl Barry, Jos. A. Krausmann Co.	101
N. Peters, Gorman & Thomas	101
Ray Redwood, United States Gypsum Co.	103
B. A. Capp, Wolverine Marble Co.	103
N. Ermatinger, H. O. Nelson Co.	103
Walter Pratt, Concrete Steel Fireproofing Co.	104
C. W. Gudnau, Murray W. Sales Co.	104
W. W. DeLange, Reinforcing Steel Bureau	105
J. Ivan Dise, Architect	106
Thos. Reed, National Gypsum Co.	106
R. K. Hanson, United States Gypsum Co.	107
Glen Darling, N. Y. C. Lines	108
Jim Hemstreet, Koenig Fuel & Supply Co.	110
Ray Spitzley, R. L. Spitzley Htg. Co.	110
Ray T. Lyons, Ray T. Lyons Co.	110
Jim Sharkey, Pom-McFate Co.	110
Dick Kullen, Kullen Fuel & Supply Co.	112
H. H. Miller, Masonite Co.	112
W. C. Restrick, Restrick Lumber Co.	112
H. Corson, Walbridge-Aldinger Co.	112
R. H. Hidey, R. H. Hidey Co.	113
Frank Mitzel, Insurance	113
A. Gilleo, United States Gypsum Co.	115
J. Krausmann, Jos. A. Krausmann Co.	117
Walter Ladendorf, Haggerty Brick Co.	118
Harvey Zens, Harvey Zens Co.	119
E. G. Bush, Sexauer Roofing Co.	122
Floyd Heineman, Heimeman & Lovett Co.	122
George Tipper, J. L. Hudson Co.	127
Geo. Kuhn, United States Gypsum Co.	130
Eck Kaake, A. A. Albrecht Co.	135
Ed. Schuster, Schuster Equipment Co.	146
Don Graham, Graham Plastering Co.	No Card
I. W. Smith, Esslinger-Misch Co.	No Card

Attendants at the dinner who did not play golf were: E. J. Brunner, Builders' and Traders' Exchange; Russ Bates, Esslinger-Misch Co.; Gudmund Jacobs, Ludowici-Celadon Co.; Walter Gieseking, Wire & Iron Products Co.; Steve Taylor, Taylor & Gaskin, Inc.; Harrison Clippert, Clippert Brick Co.; Mr. Huddick, John R Fuel & Supply Co.

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DETROIT CIVIC CENTER SITE SELECTIONS

(Continued from Page 4)

The City Plan Commission is making studies of other sites that should be considered in the selection of so important a matter as a Civic Center. After all, the selection should be made with the interests of the public in mind, for their best convenience, service, and economy.

If there be any merit in these arguments, why not at least consider more than the Woodward-River site.

DUES ARE DUE

Just another reminder that annual dues for the year 1938-39 are now payable. You will render a service to the Society by sending your check in the amount of $3.00 to Mr. John C. Thornton, Treasurer, 2000 Second Avenue, Detroit, Michigan. This includes fifty cents per year for annual subscription to the Weekly Bulletin. Subscriptions to non-members are $1.00 per year.

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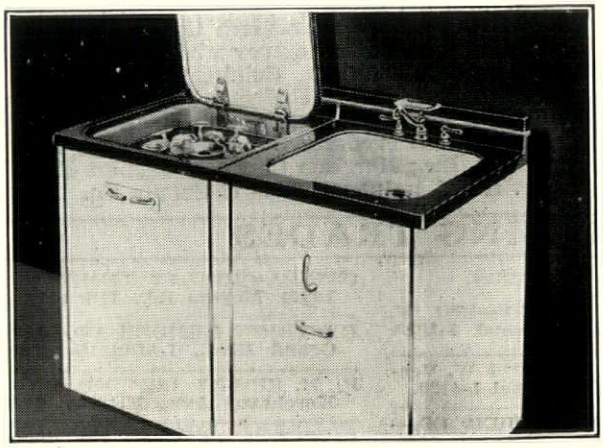

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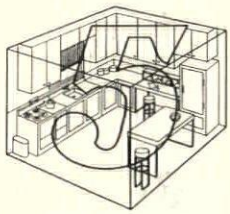

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THIS ISSUE CONTAINS
BY-LAWS, DETROIT CHAPTER, A. I. A.

Mr. Harold A. Beam,
14200 Woodmount,
Detroit, Mich.

WEEKLY BULLETIN

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MEETING OF KALAMAZOO-CALHOUN COUNTIES SOCIETY OF ARCHITECTS

REPORTED BY WM. A. STONE, SECRETARY

The Kalamazoo - Cahloun Counties Society of Architects met at the Park-American Hotel, Kalamazoo, the evening of June 1, with the following members present: George R. Page, Adelbert B. Chanel, Guido S. Binda, M. M. Newlander, Edward X. Tuttle, Randall Wagner, Louis C. Kingscott, M. C. J. Billingham and William A. Stone. Mr. Black, President of the Michigan Society or Architects was a guest.

The Treasurer reported the local treasury sufficiently full, so that no local dues would be necessary this year.

The officers, Mr. Tuttle, President and Mr. Stone, Secretary-Treasurer, were re-elected.

The troubles of enforcing the new Registration Law were discussed and it was decided that all complaints, together with the evidence, were to

(Continued on Page 15)

NEW COMMITTEE MEMBERS

Kenneth C. Black, President of the Michigan Society of Architects, has announced the addition of J. Russell Radford and Adolph Eisen to the Society's Committee on Membership.

Both Mr. Radford and Mr. Eisen are from Detroit.

MORISON & GABLER ARCHITECTS FOR IDEAL HOME

In response to a request from Mr. Kenneth D. McGregor, Executive Secretary of the Detroit Builders' Show, that the Michigan Society of Architects appoint an Architect to design the Ideal Home for the Twenty-first Builders' Show and a committee to arrange for an Architects' Exhibit, President Black has appointed the firm of Morison and Gabler as architects for the Ideal Home, and has requested the Small House Committee, of which Lyle Zisler is chairman, to co-operate with Builders' Show officials in arranging the architects' portion of the exhibits.

ARCHITECTS—
BUILDING INDUSTRY WEEKLY LUNCHEONS

Wednesday, June 15 . . . 12:15 p. m.
(and every Wednesday)
FAMOUS ITALIAN CAFE
2224 Woodward Ave. (2nd Floor)
Opposite Fox Theatre

The program for June 15th will be in charge of the Greater Detroit Home Builders' Association. **Mr. Edmund Kuhlman** will speak on the Activities of the Gorvernment with relation to the building industry.

Last week Mr. Leo Richardson, President of the General Builders' Association of Detroit presided and introduced Ralph MacMullan, secretary, who spoke on PWA versus WPA with regard to day-labor construction.

Paul Marshall, Chairman of the joint luncheon committee, requests suggestions for future subjects of discussion at these weekly luncheons.

The management has announced that in the fututre other choices of menu may be had. Heretofore the fare has been mostly spaghetti in one form or another.

SECOND GOLF OUTING

ARCHITECTS—BUILDERS' & TRADERS' EXCHANGE

Tuesday, June 14

KNOLLWOOD COUNTRY CLUB

SEE ANNOUNCEMENT ON BUILDERS' & TRADERS' PAGE

This is just as much the Architects' Outing as it is the Builders' & Traders', even if Bill Seeley does do all the work.—

He deserves our cooperation, and he hasn't been getting it. At the first Outing this season the Architects had other meetings that conflicted. It is sincerely hoped that a better representation will be had at this, the second outing.

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SAT 11 P. M. **Wayne Morris**

"THE KID COMES BACK"

SUN., MON., TUES. JUNE 19, 20, 21

Jeanette MacDonald — Nelson Eddy

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BY-LAWS OF DETROIT CHAPTER, THE AMERICAN INSTITUTE OF ARCHITECTS

Prepared by the Chapter's Committee on By-laws Aloys Frank Herman, Chairman; Adolph Eisen and Clair W. Ditchy. Approved by the Chapter Board, March 17, 1938. Approved by Charles Ingham, Secretary, The American Institute of Architects, May 2, 1938. Ordered printed by Chapter Board of Directors, May 25, 1938.

MEMBERS ARE REQUESTED TO KEEP THIS ISSUE FOR FUTURE REFERENCE

Article 1. Name, Objects, Organization and Jurisdiction.

SECTION 1. NAME.

The name of this organization is The Detroit Chapter, The American Institute of Architects.

In these by-laws, the above named Chapter is referred to as **this Chapter**, The American Institute of Architects as **The Institute**, and the Board of Directors of The Institute as **The Institute Board.**

SECTION 2. OBJECTS.

The objects of this Chapter shall be to promote and forward the objects of The American Institute of Architects within the territory of this Chapter.

SECTION 3. ORGANIZATION.

This Chapter is a non-profit, unincorporated membership association organized and existing under and by virtue of a charter granted by The Institute Eleventh day of March, 1925.

SECTION 4. TERRITORY.

The territory within which this Chapter shall represent and act for The Institute is that described in its charter or otherwise prescribed by The Institute.

SECTION 5. GOVERNMENT.

The members, junior associates and student associates of this Chapter shall be governed by, and its property, business and affairs shall be conducted, directed and managed by a governing board called the Executive Committee.

Article 2. Membership.

SECTION 1. MEMBERS.

(a) This Chapter shall be composed of corporate members of The Institute who have been **assigned** to membership in this Chapter by The Institute Board or have been **admitted** to such membership in accordance with the provisions of Section 3 of this Article.

(b) Any inalienable right in this Chapter acquired by any member who was admitted to the class of membership that was discontinued in 1916 shall not be abridged because of any provision or amendment of these by-laws. When all memberships of this class have been terminated the then secretary of this Chapter shall delete this paragraph (b) from these by-laws without further action by this Chapter.

SECTION 2. ASSIGNED MEMBERS.

Each member assigned to this Chapter shall remain a member of it until his membership in The Institute is terminated or he is reassigned by The Institute Board to another chapter.

SECTION 3. UNASSIGNED MEMBERS.

(a) The Executive Committee, without action by The Institute, may admit to membership in this Chapter any assigned member of another chapter; provided that he applies for such membership in writing directly to the Executive Committee in the manner prescribed by it.

(b) A member so admitted by the Executive Committee shall have obligations, liabilities, privileges and rights in this Chapter co-equal with those of a member assigned to it, except he shall not hold any office or directorship in this Chapter, vote at any of its meetings on any question or division affecting The Institute, nor, as a member of this Chapter, represent its members as a delegate or otherwise at any meeting of The Institute.

(c) If The Institute membership of a member admitted as provided in paragraph (a) of this Section 3 is terminated, then **ipso facto** his membership in this Chapter terminates. Such member may terminate his membership in this Chapter by resignation in writing to the Executive Committee if he is not indebted to this Chapter. The Executive Committee may terminate his membership in this Chapter for indebtedness to it.

SECTION 4. ENROLLMENT OF MEMBERS.

When a corporate member of The Institute has been duly assigned to this Chapter or has been elected to membership therein as provided in Section 3 of this Article, the secretary shall enroll him as a member of this Chapter, notify him to that effect, and announce his membership at the next regular meeting of this Chapter and by publication in its official bulletin.

SECTION 5. ADMISSION FEES AND ANNUAL DUES.

(a) A member **assigned** to this Chapter shall not pay any admission or initiation fee for membership in this Chapter.

(b) Every assigned member of this Chapter shall pay $10.00, and every unassigned member of it shall pay $10.00, to this Chapter as an annual dues.

Section 6. Privileges of Members.

Except as prescribed in Section 3 of this Article, every member of this Chapter may use the titles and exercise the rights and privileges granted him by law and The Institute By-laws, under the conditions fixed in said By-laws.

(Article 3. Associateships.

The by-law provisions printed under this Article 3 are in alternative form. One of the alternative forms, as printed, must be incorporated in the by-laws of the chapter, and every other provision of such by-laws contrary to and not in accord with the provisions of the form adopted must be amended to conform therewith, either by deletion or change.

If the chapter does not set up this associateship, it must adopt the alternative Article 3 as printed.)

Article 3. Associateships.

SECTION 1. QUALIFICATIONS FOR ASSOCIATESHIP.

(a) Every architect having his legal residence or principal place of business in the territory of this Chapter who is not a member of The Institute but, in the judgement of the Executive Committee, possesses the qualifications for such membership, may apply for and be admitted to associateship in this Chapter as an **Associate** hereof.

(b) Every person admitted to this Chapter as an associate prior to May 9, 1936, who has the qualifications described in paragraph (a) of this Section, **ipso facto** shall be admitted to the associateship established by this Article, without examination of his qualifications, without the payment by him of an admission fee, and without making an application therefor.

(c) An ex-associate of this Chapter or an ex-member of The Institute may be admitted to associateship if he is eligible and qualified therefor and not indebted to The Institute or to any chapter or state association member of The Institute.

SECTION 2. APPLICATION FOR ASSOCIATESHIP.

Every application for admission to associateship

in this Chapter shall be made in writing to the Executive Committee on forms supplied by the secretary. The applicant must be vouched for and his admission as an associate recommended by two or more members of this Chapter in writing on the applicant's application, and before admission the applicant shall pay in full the then current admission fee and current annual dues required to be paid by an associate.

SECTION 3. TERMINATION OF ASSOCIATESHIP.

An associateship shall be terminated by the death or the resignation of the associate or by his admission to corporate membership in The Institute, and it may be suspended or terminated either by his failure to pay his annual dues within the time allowed therefor or by the Executive Committee if it find the associate guilty of unprofessional conduct.

SECTION 4. COST OF ASSOCIATESHIP.

Every applicant for an associateship shall pay $5.00 to this Chapter as an admission fee to such associateship, and every associate shall pay $10.00 as an annual dues to this Chapter.

SECTION 5. PRIVILEGES OF ACCOCIATES.

An associate who is in good standing in this Chapter,

(a) shall have and may exercise all the rights and privileges that are conferred on him by these by-laws and by the Executive Committee in accordance therewith;

(b) may serve, except as chairman, on any committee of this Chapter that does not perform any duty of the Executive Committee or that is not concerned wih disciplinary matters or Institute affairs;

(c) may speak and make motions at any meeting of this Chapter, and vote thereat on any question or division that does not concern the affairs of business of The Institute, or the nomination or election of a delegate to an Institute meeting, or the nomination or election of an officer or director of this Chapter;

(d) may print or otherwise use or cause or permit to be printed or otherwise used in connection with his practice and work the title "Associate of the Detroit Chapter, The American Institute of Architects," which title he shall not change by abbreviation, amplification or otherwise, nor shall he print the word "Associate" in smaller size type than the remainder of the title.

Failure of an associate to comply fully with the provisions of this paragraph (d) shall be deemed to be **prima facie** evidence of unprofessional conduct on his part, for which the Executive Committee may censure him or suspend or terminate his associateship, without recourse, as it deems proper.

(e) An associate may not hold office or a directorship in this Chapter nor act as its representative or agent.

(Article 4. Associateships.

The by-law provisions printed under this Article 4 are in alternative form. One of the altenative forms, as printed, must be incorporated in the by-laws of the chapter, and every other provision of such by-laws contrary to and not in accord with the provisions of the form adopted must be amended to conform therewith, either by deletion or change.

If the chapter does not set up this associateship, it must adopt the alternate Article 4 as printed.)

Article 4. Junior Associateships.

SECTION 1. CLASSES OF JUNIOR ASSOCIATESHIPS.

Junior Associateships shall comprise Junior Associates and Student Associates.

SECTION 2. JUNIOR ASSOCIATES.

(a) Any architectural draftsman may be admitted as a **Junior Associate** of this Chapter; provided, that he is of good character and reputaion, is over twenty-two years of age, is a resident or is employed within the territory of this Chapter, is not engaged in the practice of architecture as a principal, is not legally licensed or registered as an architect, is able to undertake the pecuniary obligations of a junior associateship, and has been employed for periods aggregating not less than three years by one or more architects to assist them in the preparation of their drawings or specifications or in a supervisory or executive capacity. Being temporarily unemployed or temporarily employed by others than architects shall not disqualify him for admission to junior associateship nor be sufficient cause for the termination of such associateship.

(b) Any person admitted to The Institute as a Junior under The Institute By-laws in force prior to May 9, 1936, who resides or is employed in the territory of this Chapter, and is assigned by The Institute Board to this Chapter as a junior associate, shall thereupon be enrolled as such, without requiring an application from him and without requiring the payment by him of any admission fee for such junior associateship.

SECTION 3. STUDENT ASSOCIATES.

Any architectural draftsman who is not eligible for admission as a junior associate because the periods of his employment aggregate less than the number of years prescribed in paragraph (a) of Section 2 of this Article, and any undergraduate or post-graduate student in a school of architecture approved by The Institute located in the territory of this Chapter who is not eligible for admission as a junior associate, may be admitted to junior associateship as a **Student Associate** of this Chapter.

SECTION 4. APPLICATIONS FOR JUNIOR ASSOCIATESHIP.

(a) Applications for admission to junior associateship shall be made in writing to the Executive Committee, on forms supplied by the secretary. An applicant for admission as a junior associate must be vouched for and his admission recommended by two or more members or associates of this Chapter and, before being admitted, must pay all amounts required to be paid by such an applicant.

(b) An applicant for admission as a student associate must be vouched for by the head of his school.

SECTION 5. TERMINATION OF JUNIOR ASSOCIATESHIP.

(a) A junior associateship shall be terminated by the death or resignation of the junior or student associate, by his permanent engagement in a vocation other than architecture or by his failure to pay his annual dues within the time provided therefor, and it may be terminated by the Executive Committee if it finds he has deviated from the Rules of Conduct.

(b) A junior associateship of a junior associate shall terminate upon his becoming eligible and qualified to be an associate. When that occurs, the Executive Committee shall notify him in writing to that effect and request him to apply either for membership in The Institute for associateship in this Chapter. If he applies for such associateship in the manner herein prescribed and pays the amounts required to be paid by an applicant therefor, the Executive Committee shall enroll him as an associate without examination.

(c) A student associate in good standing may retain his status as student associate in this Chapter until he is eligible for admission as a junior associate. When that occurs, his student associateship shall terminate unless he becomes a junior associate, and the Executive Committee shall notify him to that effect. If he makes the written application required of an applicant for a junior associateship and pays the amounts required to be paid by such an applicant, the Executive Committee shall enroll him as a junior associate without examination.

SECTION 6. READMISSION TO JUNIOR ASSOCIATESHIP.

An ex-junior associate of this Chapter may be readmitted to junior associateship by the favorable majority vote of the Executive Committee if it finds him eligible and qualified therefor and not indebted to this or any other chapter or to any state association member of The Institute as far as the Executive Committee can determine.

SECTION 7. COST OF JUNIOR ASSOCIATESHIP.

(a) There shall be no admission fee for junior associateship in this Chapter.

(b) Every junior associate of this Chapter shall pay $5.00 to it, as annual dues.

SECTION 8. PRIVILEGES OF JUNIOR ASSOCIATES.

(a) While in good standing, a junior associate may serve on any committee that concerns junior associateships or his activities as a draftsman and may serve as chairman of such committee if it is concerned exclusively with such affairs; and he may speak at any meeting of this Chapter but shall not make any motions or vote thereat, nor hold any office or directorship in this Chapter, nor act as its representative or agent.

(b) While in good standing, a junior associate may use personally the title "Junior Associate of the Detroit Chapter, The American Institute of Architects," which title he shall not change by abbreviation, amplification, or otherwise, nor shall he print, nor cause or permit such title to be printed.

Failure of a junior associate to comply fully with the provisions of paragraph (b) above shall make him subject to censure or to the suspension or termination of his junior associateship by the Executive Committee as it shall determine according to the seriousness of the offense.

SECTION 9. PRIVILEGES OF STUDENT ASSOCIATES.

(a) While in good standing, a student associate may serve on any committee that is concerned exclusively with student associate affairs, and he may speak at any meeting of this Chapter on invitation of the presiding officer, but he shall not make any motions or vote thereat, nor hold any office or directorship in this Chapter, nor act as its representative.

(b) A student associate shall not print nor otherwise use nor cause or permit to be printed or otherwise used in any manner or for any purpose the name, title, initials, seal, symbol or insignia of this Chapter or of The Institute.

Failure of a student associate to comply fully with the provisions of this paragraph (b) shall make him subject to censure or to the suspension or termination of his junior associateship as the Executive Committee shall determine according to the seriousness of the offense.

(Article 5. Honorary Associates.

If any chapter desires to establish honorary associateships, or if it has already established honorary associateships or honorary memberships of any kind, then the chapter must adopt Article 5, as printed; otherwise it should adopt the Alternate Article 5, as printed.)

Article 5. Honorary Associates.

SECTION 1. QUALIFICATIONS FOR HONORARY ASSOCIATESHIP.

(a) A person of esteemed character who has rendered the profession of architecture signal and valuable service within the territory of this Chapter and has conspicuously upheld its aims, but is not eligible for membership or associateship in this Chapter, may be admitted to honorary associateship in it as an **Honorary Associate.**

(b) Honorary associates or members of this Chapter elected prior to May 9, 1936, may retain their status and titles in this Chapter, as before said date.

SECTON 2. NOMINATION AND ADMISSION TO HONORARY ASSOCIATESHIP.

(a) A person eligible for honorary associateship may be nominated therefor by any member of the Executive Committee. The nomination must be in writing over the signature of the nominator and state the name of the nominee, his biography, a history of his attainments, his qualifications for the honor, and the reasons for the nomination.

(b) The Executive Committee, at any of its regular meetings held more than six months after the nomination of a person for honorary associateship, may admit such person as an **Honorary Associate** by the concurring roll-call vote of its entire membership.

Not more than one honorary associate shall be elected in any one calendar year.

(c) All nominations for honorary associateship and the voting thereon shall be in executive session and remain confidential until the nominee accepts the honor.

(d) When the Executive Committee has elected a person to honorary associateship, it shall ascertain from him if he desires to accept the honor. If he accepts, the Executive Committee shall request him to be present at the next annual meeting of this Chapter for the presentation of the honor.

(e) At the annual meeting the secretary shall announce the election of the honorary associate and read the citation of his achievements, and the president shall admit him as an honorary associate and present to him the **Certificate of Honorary Associateship.** If the honorary associate is unable to attend the meeting, then the presentation may be postpoed until a later meeting at which the honorary associate can be present, or the election may be announced and the citation read by the secretary and the certificate presented **in absentia** by the president.

SECTION 3. RIGHTS AND PRIVILEGES OF HONORARY ASSOCIATES.

(a) An honorary associate shall not pay any admission fee or annual dues to this Chapter nor be subject to any assessment levied by it nor have any interest in its property, or liabilities.

(b) He may attend any meeting of this Chapter and, on invitation of the presiding officer, may speak and take part in the discussions thereat on all matters except those relating to The Institute, but he may not make motions or vote thereat, nor hold any office or directorship in this Chapter nor serve on any of its committees except as adviser, nor act as its representative or agent.

(c) He shall have the right to use the title **"Honorary Associate of Detroit Chapter, The American Institute of Architects,"** which title he shall not change by abbreviation, amplification, or otherwise, but he shall not use the initials **A. I. A.** or the phrase **The American Institute of Architects** alone or otherwise except as prescribed above, nor the symbol, seal or insignia of The Institute or this Chapter.

SECTION 4. WITHDRAWAL OF HONORARY ASSOCIATESHIP.

The Executive Committee, by the affirmative roll-call vote of its entire membership, may terminate any honorary associateship in this Chapter and strike the name of the honorary associate from the records for any reason it deems sufficient; provided it has offered him an opportunity to be heard in the matter.

Article 6. Delegates To Institute Meetings.

The assigned members of this Chapter in good standing shall elect delegates to represent them at meetings of The Institute in the manner prescribed in the Rules of The Institute Board.

Article 7. Meetings.

SECTION 1. REGULAR MEETINGS.

(a) Annual Meeting. This Chapter shall hold an annual meeting on the third Wednesday of October, whereat the officers and directors to succeed those whose terms of office are about to expire shall be nominated and elected.

(b) Regular Meetings. This Chapter shall hold a regular meeting on the third Wednesday of each month.

SECTION 2. SPECIAL MEETINGS.

(a) A special meeting shall be held if a call for such a meeting, stating its purpose, is voted by a meeting of this Chapter, or by the concurring roll-call vote of not less than two-thirds of the entire membership of the Executive Committee, or by a written petition to the Executive Committee signed by not less than twenty-five percent of the total number of members of this Chapter then in good standing. In the latter event, the Executive Committee shall call the special meeting for the purposes set out in the petition within thirty days after receiving same.

(b) No other business than that specified in the call and notice of the special meeting shall be transacted thereat, and all rules and procedure at the meeting shall be the same as those for an annual meeting.

SECTION 3. NOTICES AND CALLS OF MEETINGS.

A notice of each meeting of this Chapter, stating the time and place thereof, shall be served by the secretary on every member, associate, junior associate and student associate, by mailing it to his address on file with the secretary. The notice of each regular meeting, and the call and notice of each special meeting, shall be served at least ten calendar days before the date fixed for the meeting, unless a longer notice shall be required by law, and the time of serving shall be deemed to be the date on which the notice of the call and notice was mailed prior to the meeting.

SECTION 4. QUORUMS AT MEETINGS.

(a) A quorum shall be necessary for the transaction of any business at a meeting of this Chapter. Unless the statutes or these by-laws otherwise require, a quorum shall be one fifth of the total number of the assigned members of this Chapter, or three such members, whichever is the greater number.

(b) The secretary, immediately prior to a meeting of this Chapter, shall determine from the records the members and the associates who are entitled to vote at the meeting. If a quorum is present, he shall announce the total number of votes that may be cast at the meeting on any question or division **not** affecting Institute affairs, the number of votes that will constitute a majority vote on any such quesion or division, and the number of votes that will constitute a two-thirds vote on any question or division; the total number of votes that may be cast at the meeting on any question or division **affecting** Institute affairs, the number of votes that will constitute a majority vote on any such question or division, and the number of votes that will constitute a two-thirds vote on any such question or division.

SECTION 5. DECISIONS AT MEETINGS.

(a) Every decision at a meeting shall be by a majority vote unless otherwise required by these by-laws.

(b) A roll-call vote shall be taken whenever these by-laws require or whenever a majority of the meeting shall so vote.

(c) Unless the laws of the state otherwise require, there shall be no voting by proxy at a meeting of this Chapter, nor shall any vote be taken by letter-ballot unless specifically permitted by these by-laws.

(d) When the matter that constitutes Institute business or affects Institute affairs is not specifically described in these by-laws, the decision of the presiding officer at a meeting of this Chapter shall determine what constitutes such matters for the purpose of transacting business with respect thereto, but his decision may be overruled by a two-thirds vote of the assigned members present and entitled to vote at the meeting.

SECTION 6. ELECTION OF OFFICERS AND DIRECTORS.

(a) Nominations for each office and for each directorship of this Chapter about to become vacant shall be made at the annual meeting from the floor.

(b) If there is only one nominee for any office or directorship, the secretary may be directed by the meeting to cast a ballot for the full number of votes of the meeting for the said nominee, whereupon the president shall declare him to be elected by acclamation. Otherwise the name of each nominee for each office and each directorship shall be placed by the secretary on ballots for the voting thereof by the meeting. Such voting shall be by secret ballot in accordance with the procedure prescribed therefor by law and the provisions of Section 7 of this Article.

SECTION 7. BALLOTING PROCEDURE.

(a) Balloting shall be in charge of three tellers appointed by the president, who shall be members qualified to vote at the meeting.

(b) At the close of the polls, the tellers shall inspect and count the ballots, tally the votes for each nominee, tabulate the results in duplicate, sign the tally sheets and tabulations, seal the ballots and the original tally sheets and tabulations, and give all thereof to the secretary and the duplicate tally sheet to the president.

(c) The president shall announce to the meeting the results of all balloting, and shall declare all elections.

(d) Every ballot that is not marked in accordance with the rules governing the marking of ballots adopted by the meeting, and every ballot cast by a member not entitled to vote thereon, shall not be tallied by the tellers, but shall be marked by them "not tallied."

(e) If a tie exists the members shall reballot for the nominees for whom the tie vote was cast in the same manner as the original balloting was done.

(f) The nominee for an office or directorship who receives a plurality of the ballots cast for the office or directorship shall be elected thereto.

SECTION 8. MINUTES OF MEETINGS.

The secretary shall cause written minutes of every meeting or this Chapter to be kept in the **Book of Minutes** of this Chapter and all reports and other matters presented to the meeting shall be attached to the minutes as part thereof. The minutes of each meeting shall contain the name of every member, associate, junior associate and student associate present, noting those qualified to vote, and every action taken at the meeting. Each of the minutes shall be signed by the secretary of the meeting and approved at a meeting of this Chapter, after which they shall be signed by the officer who presided at the meeting.

Article 8. The Executive Committee

SECTION 1. MEMBERSHIP OF THE EXECUTIVE COMMITTEE.

The Executive Committee shall consist of seven **assigned** members of this Chapter, each of whom shall be called a director. Four of these directors shall be the officers of this Chapter.

SECTION 2. TERMS OF OFFICE OF DIRECTORS.

(a) The term of office of each officer shall be one year, and of each of the other directors three years. The latter terms of office shall be so arranged, that normally only one thereof shall expire in any one year.

(b) The term of office of every director shall expire simultaneously with the election of his successor; provided, that each thereof shall serve until his successor has qualified and that, in order that the functions of the Executive Committee shall not cease before turning over its work to its successor committee, the terms of office of the members of the Executive Committee shall not expire until

ten days after the adjournment of the meeting at which their successors are elected, unless within said ten days the successor committee meets and organizes.

(c) **Vacancies.** If a vacancy occurs in the membership of the Executive Committee other than on account of the regular expiration of a term of office, the said Committee, by roll-call vote, shall fill the vacancy for the unexpired term of office.

SECTION 3. MEETINGS OF THE EXECUTIVE COMMITTEE REQUIRED.

The Executive Committee must actually meet in regular or special meeting in order to transact business.

SECTION 4. REGULAR MEETINGS OF THE EXECUTIVE COMMITTEE.

(a) The Executive Committee shall hold a regular organization meeting within ten days after the adjournment of each annual meeting of this Chapter, at which the committee shall organize and take over the affairs of the retiring committee. It shall also hold a regular meeting immediately prior to the opening of each annual meeting and one regular meeting once each month, subject to the call of the Chapter president.

(b) The Committee shall fix the time and place of its meetings.

(c) A written notice of any regular meeting other than the organization meeting shall not be required.

SECTION 5. SPECIAL MEETINGS.

(a) A special meeting of the Executive Committee shall be held if so voted by it, or if requested in writing by a majority of the members of the said Committee, or at the call of the president or the secretary.

(b) The secretary shall issue a written call and a notice of each special meeting, stating therein the time, place and purpose of the meeting and the business to be transacted thereat, and only the business stated in the call and notice shall be transacted at the special meeting; provided, however, that either the call and notice or the limitation as to the business to be transacted, or both, may be waived by the written consent of every member of the Executive Committee.

SECTION 6. SERVICE OF NOTICES OF MEETINGS.

(a) Every notice of an organization meeting and every call and notice of a special meeting shall be personally served on or mailed or telegraphed to every member of the Executive Committee by the secretary, not less than one day before the date fixed for the meeting noticed. The time of serving or sending the call and notice or notice shall be deemed to be that of the date of the personal service, mailing, or telegraphing, as the case may be.

(b) Any irregularity in or failure of notice of the organization meeting of the Executive Committee shall not invalidate the meeting or any actions taken thereat.

SECTION 7. QUORUM OF EXECUTIVE COMMITTEE MEETINGS.

Four members of the Executive Committee shall constitute a quorum for the transaction of its business and, if a quorum is not present, those present may adjuorn the meeting from day to day, or to a later date.

SECTION 8. DECISIONS OF EXECUTIVE COMMITTEE.

Every decision of the Executive Committee shall be by a concurring majority vote, unless otherwise required by these by-laws or by law. The vote of a member of the Executive Commitee shall be entered on the minutes at his request, and whenever a roll-call is taken.

SECTION 9. OFFICER **PRO-TEM.**

In the absence of the president and vice-president, the secretary or the treasurer, the Executive Committee shall elect from its membership a chairman **pro-tem**, a secretary **pro-tem**, or a treasurer **pro-tem**, as the case may be. Each thereof shall serve until the regularly elected officer is able to act, and during such period shall perform the duties and exercise the power and authority of the office.

SECTION 10. MINUTES.

Written minutes of every meeting of the Executive Committee, setting out the members in attendance, the matters before the meeting and every action taken thereat, shall be kept by the secretary in the **Book of Minutes** of this Chapter. Each said minutes shall be signed by the secretary of the meeting, be approved by the Executive Committee, and then signed by the president or other officer who presided at the meeting. A copy of each of said minutes shall be sent to The Secretary of The Institute within thirty days after the day on which the meeting was held.

SECTION 11. RULES AND REGULATIONS.

(a) The Executive Committee, by the concurring vote of not less than five of its members, shall adopt, and keep current in a **Book of Regulations,** rules and regulations supplementing these by-laws to govern the use of the property, name, symbol, and the insignia of this Chapter; the procedure and order of its meetings and the meetings of the Executive Committee; the composition, duties, procedure, and meetings of committees; and other affairs and business of this Chapter.

(b) Such rules and regulations shall not limit the power of the majority of the membership of the Executive Committee and each and all of such rules and regulations shall continue and remain in full force and effect until suspended or rescinded by the concurring vote of not less than five members of the Executive Committee or The Institute Board disapproves thereof.

SECTION 12. REPORTS OF THE EXECUTIVE COMMITTEE.

(a) The Executive Committee shall render a full report in writing to each annual meeting of this Chapter, of the condition, interests, activities, and accomplisments of this Chapter, making such recommendations with respect thereto as it deems proper. It shall send a copy of each such report to The Secretary of The Institute, supplementing it with reports of such matters as The Institute Board requires.

(b) The Executive Committee shall make a written report to The Institute Board annually, and at such other times as that Board requests, of the matters and in the form required by it.

SECTION 13. RELATIONS WITH OTHER ARCHITECTURAL ORGANIZATIONS.

(a) The Executive Committee shall collaborate with the state association member of its state to carry out the policies of The Institute and, by written agreement with that member, may act for and represent it within the territory of this Chapter.

(b) The Executive Committee is hereby authorized to consent to the organization by The Institute Board of an architectural association to embrace the regional district within which the territory of this Chapter is included, in accordance with the provisions of The By-laws of The Institute relating to Regional Associations, and to undertake, on behalf of this Chapter, a membership in said regional association, and to fulfill all the obligations of such membership.

(c) The Executive Committee, with the approval of The Institute Board, may organize one or more branch chapters within its territory, when it deems the interests of The Institute will be better served thereby.

SECTION 14. CUSTODIANSHIP.

The Executive Committee shall be and act as the custodian of the properties and interests of this Chapter except such thereof as are placed by these by-laws in the custody or under the administration of the treasurer, and within the appropriations

made therefor shall do all things required and permitted by these by-laws to forward the objects of this Chapter.

SECTION 15. DELEGATION OF AUTHORITY.

Neither the Executive Committee nor any officer or director of this Chapter shall delegate any of its or his authority, rights or power conferred by statute or these by-laws, unless such delegation is specifically prescribed or permitted by these by-laws.

Article 9. The Officers.

SECTION 1. TITLES.

The officers of this Chapter shall be the president, the vice-president, the secretary, and the treasurer.

SECTION 2. THE PRESIDENT.

(b) The president shall act as spokesman of this head of this Chapter. He shall exercise general supervision of its affairs, except such thereof as are placed under the administration and supervision of the secretary and the treasurer, and shall preside at meetings of this Chapter and of the Executive Committee. He shall sign all contracts and agreements whereof this Chapter is a party and perform all other duties usual and incidental to his office.

(b) The president shall act as spokesman of this Chapter and as its representative at meetings with other organizations and committees unless some other member is delegated so to act in any instance by him or the Executive Committee. A pronouncement shall not obligate or commit this Chapter unless the obligation or commitment has been specifically authorized by the Executive Committee.

SECTION 3. THE VICE-PRESIDENT.

The vice-president shall possess all the powers and perform all the duties of the president in the event of the absence of the president or of his disability, refusal, or failure to act, and he shall perform such other duties as are properly assigned to him by the Executive Committee.

SECTION 4. THE SECRETARY.

(a) The secretary shall be an administrative officer of this Chapter. He shall act as its recording and its corresponding secretary and as secretary of meetings of this Chapter and of the Executive Committee. He shall have custody of and shall safeguard and keep in good order all property of this Chapter, except such thereof that is placed under the charge of the treasurer. He shall issue all notices of this Chapter; keep its membership rolls; have charge and exercise general oversight of the offices and employees of this Chapter; sign all instruments and matters that require the attest or approval of this Chapter, except as otheryise provided in these by-laws; keep its seal, and affix it on such instruments as require it; prepare the reports of the Executive Committee and this Chapter; in collaboration with the president, have charge of all matters pertaining to the meetings of this Chapter, and perform all duties usual and incidental to his office.

(b) The secretary may delegate to an assistant secretary or other assistant employed by this Chapter the actual performance of any or all of his duties as recording or as corresponding secretary, but he shall not delegate his responsibility for the property of this Chapter, or the affixing of the seal of this Chapter, or the making of any attestation or certification required to be given by him, or the signing of any document requiring his signature.

SECTION 5. THE TREASURER.

(a) The treasurer shall be an administrative officer of this Chapter. He shall have charge and shall exercise general supervision of its financial affairs and keep the records and books of account thereof. He shall prepare the budgets, collect amounts due this Chapter, and receipt for and have the custody of its funds and moneys and make all disbursements thereof. He shall have custody of its securities and of its instruments and papers involving finances and financial commitments. He shall conduct the correspondence relating to his office and perform all duties usual and incidental to his office.

(b) The treasurer shall make a written annual report to each annual meeting of this Chapter and a written report monthly to the Executive Committee. Each of said reports shall set forth the financial condition of this Chapter, the state of its budget and appropriations at the date of the report, and its income and expenditures for the period of the report, and the treasurer's recommendations on matters relating to the finances and general welfare of this Chapter.

(c) The treasurer shall not authorize any person to sign any order, statement, agreement, check or other financial instrument of this Chapter that requires his signature, unless such delegation is expressly permitted in these by-laws.

(d) When a new treasurer takes office, the retiring treasurer shall turn over to his successor a copy of the closing financial statement and audit of the treasury, all the records and books of account, and all moneys, securities, and other valuable items and papers belonging to this Chapter that are in his custody and possession. The incoming treasurer shall check the same, and, if found correct, shall give to the retiring treasurer his receipt therefor and a complete release of the retiring treasurer from any liability threafter with respect thereto.

(e) The treasurer, personally, shall not be liable for any loss of money or funds of this Chapter or for any decrease in the capital, surplus, income or reserve of any fund or account resulting from any of his acts performed in good faith in conducting the usual business of his office.

(f) The treasurer shall furnish and maintain a fidelity bond in favor of this Chapter in a sum which shall be fixed from time to time by the Executive Committee, but which shall be not less than One Thousand dollars. Such bond shall be issued by a surety company satisfactory to the Executive Committee, and shall insure the full reimbursement to this Chapter by the surety company, in the event of the death, resignation, or removal from office of treasurer, for any and all loss this Chapter may sustain of moneys, funds, securities, negotiable instruments or other personal property belonging to this Chapter that may have come into the hands or possession of the treasurer, including that for which the treasurer is responsible.

(g) If the Executive Committee elects a treasurer **pro-tem**, it shall require a fidelity bond from him in all respects similar to that given by the treasurer.

Article 10. Dues, Fees, Assessments and Finances.

SECTION 1. ANNUAL DUES.

(a) Amounts of Annual Dues. The Executive Committee, by the concurring vote of all or of all but one of its entire membership, may fix, before the end of any fiscal year, the annual dues to be paid by members, associates, junior associates, or all thereof, for the immediately succeeding fiscal year at a lesser amount than that fixed in these by-laws, but in no case shall the annual dues of a member or an associate be less than $10.00 nor the annual dues of a junior associate be less than $5.00.

(b) Period of Annual Dues. Every annual dues shall be for the period of the fiscal year of this Chapter and shall be due and payable to this Chapter at its office on the first day of each such fiscal year.

(c) Allocation of First Annual Dues. If a member, associate or junior associate is admitted at any time during the first three months of a fiscal year, the treasurer shall allocate the entire annual dues as dues for the year of the admission; if he is admitted at any time after the third and before the tenth month of the fiscal year, the treasurer shall allocate an amount equal to two-thirds of the prepaid annual dues as dues for the year of the admission and the remainder as a prepaid installment of his annual dues for the next succeeding fiscal year; and if he is admitted during the last three months

of the fiscal year, the treasurer shall allocate an amount equal to one-third of the prepaid dues as the dues for the year of the admission and the remainder as a prepaid installment of his annual dues for the next succeeding fiscal year.

(d) Individual Exemption from Payment of Dues. A member of this Chapter who is exempted from the payment of dues to The Institute by retirement **ipso facto** shall be exempted from the payment thereafter of annual dues to this Chapter.

This Chapter, by the concurring vote of more than one-half of the total number of its members and associates, may exempt any other member and any associate or junior associate from the payment of annual dues to it thereafter. A member, associate, or junior associate who has been exempted by this Chapter from the payment of annual dues shall not use any title or other designation to denote such exemption.

(e) General Remission of Annual Dues and Admission Fees. This Chapter, by the concurring vote of not less than two-thirds of the total number of its members and associates, may remit for any fiscal year any part or all of the annual dues required to be paid by members, associates or junior associates or any part or all of the admission fees required to be paid by associates or junior associates.

(f) Individual Remission of Annual Dues. The Executive Committee, by the concurring vote of all or of all but one of its members, may, in exceptional instances and under exceptional circumstances and for what it deems adequate cause, remit the annual dues of any member, associate, or junior associate in whole or in part for any year, and such remission may be made retroactive.

SECTION 2. ASSESSMENTS.

(a) This Chapter, by the concurring vote of not less than two-thirds of the total number of its members and associates, may levy an assessment on its members, associates and junior associates. Such an assessment on the members shall be alike and equal for each thereof; on the associates, alike and equal for each thereof; and on the junior associates, alike and equal for each thereof; and the amount of the assessment on each member, associate and junior associate, respectively, in any fiscal year, shall not exceed the amount of the annual dues required to be paid by him for that year.

(b) Notice of the intention to levy an assessment, stating the amount thereof, the reasons and necessity therefor, when it shall be payable, and the time within which it must be paid before a member, associate and junior associate will be in default for non-payment thereof, shall be mailed to every member, associate and junior associate not less than thirty days prior to the meeting of this Chapter at which the proposed assessment is to be voted on.

SECTION 3. DEFAULT OF ANNUAL DUES AND ASSESSMENTS.

(a) Every member, associate, and junior associate who has not paid the entire amount of his required annual dues for the then current fiscal year on or before the last day of said year shall be in default for the unpaid amount.

(b) Every member, associate, and junior associate who has not paid the entire amount of an assessment on or before the date fixed for said payment shall be in default for the unpaid amount.

(c) Notice of Default to The Institute. At the end of the first three months period of each fiscal year, at the end of each fiscal year, and at such other times as The Secretary of The Institute requests, the secretary of this Chapter shall send to The Secretary of The Institute a list of all members in default to this Chapter with the amount of each default, and, when any such default is cured, the secretary shall immediately notify The Secretary of The Institute.

SECTION 4. SUSPENSION FOR DEFAULT.

(a) Every member, associate, and junior associate who is not in default to this Chapter on the first day of its fiscal year but is in default to it for annual dues or any assessment at the close of the last day of said year, **ipso facto** shall be suspended at the close of the last day of the fiscal year in which the default occurs.

(b) Period of Suspension for Default. The Executive Committee may carry the name of a member, associate, or junior associate suspended for default on the rolls of this Chapter for not more than twelve months after he has been suspended, during which period he may restore his good standing by paying his entire indebtedness.

SECTION 5. TERMINATIONS FOR DEFAULT.

(a) If, at the end of the said twelve months period of suspension, the suspended member, associate, or junior associate is in default, **ipso facto** his membership, associateship or junior associateship, as the case may be, shall terminate forthwith, unless he is an assigned member, in which event the Executive Committee shall request The Institute Board to terminate his membership.

(b) On or before thirty days prior to the end of the fiscal year of the suspension of a member, associate, or junior associate, the secretary shall give him a final notice in writing of the amount of his default and of the impending termination of his membership, associateship, or junior associateship, as the case may be. Other than giving this final notice, this Chapter shall not be required to notify any member, associate or junior associate of his default to it or of the penalty therefor; provided, that a due bill for the annual dues for the fiscal year in which his default occurred was mailed to him at the beginning of the said year.

SECTION 6. BUDGETS AND APPROPRIATIONS.

(a) Prior to the beginning of every fiscal year, the Executive Committee, by the concurring vote of all or of all but one of its total membership, shall adopt an annual budget showing in detail the anticipated income and expenditures of this Chapter for at least the immediately succeeding year, make annual appropriations in accordance therewith, authorize the expenditure thereof, and authorize the treasurer to pay the authorized expenditures when due.

(b) Unless directed so to do by a meeting of this Chapter, the Executive Committee shall not adopt any budget, make any appropriations, nor authorize any expenditures which, in the aggregate in any fiscal year, will exceed the estimated net income for such year.

(c) The Executive Committee, within the aggregate total fixed for expenditures in the budget, may adjust any or all items of the budgeted expenses and change the appropriations accordingly, and may transfer income additional to that set out in the budget to accumulated capital reserve or appropriate it to pay current expenses.

(d) No officer, director, committee, employee, member, associate, junior associate, representative or agent of this Chapter may expend any of its money or make any commitment which will involve this Chapter in any expense or financial liability, and the treasurer shall not pay out any money unless the expense or liability has been authorized in the general budget or by a duly called meeting of this Chapter and an appropriation has been made therefor by the Executive Committee. Nor shall any expense be incurred or paid in excess of the unencumbered balance of any specific appropriation.

SECTION 7. VOUCHERS AND CONTRACTS.

(a) Every expenditure of money shall be evidenced by a voucher or other instrument signed by the person or persons properly authorized to make the expenditure and countersigned by the president or secretary, as the Executive Committee shall direct.

(b) Every liability of this Chapter, other than for employees' wages, or for supplies or printing,

aggregating less than fifty dollars for any item thereof, and for fees, dues or contributions to other organizations, shall be evidenced by a duly executed written agreement.

SECTION 8. AUDITS.

Whenever a new treasurer is elected, and at such other times as the Executive Committee shall make the appropriation therefor, the books of the treasurer and the rolls of this Chapter shall be audited by a competent accountant employed by the Executive Committee or by an auditing committee comprising one member, one associate and one junior associate elected by the Executive Committee. Each of said audits shall be filed with the Executive Committee and a copy thereof shall be filed with the treasurer and another copy with The Secretary of The Institute.

SECTION 9. THE FISCAL YEAR.

The fiscal year of this Chapter shall be the calendar year.

SECTION 10. DEPOSITS AND WITHDRAWALS OF MONEY AND SECURITIES.

(a) The treasurer shall deposit all moneys of this Chapter in the name of this Chapter, when, as, and in the original form received by him, in one or more depositories designated by the Executive Committee.

(b) Every disbursement of money of this Chapter, except from the petty cash, shall be by check of this Chapter, signed by the treasurer and countersigned by another officer designated by the Executive Committee.

(c) The treasurer may maintain a petty cash which may be disbursed for the usual petty cash purposes by the person designated in writing by the treasurer. Such petty cash shall not exceed fifty dollars at any time, and statements of petty cash expenditures shall be duly recorded by said person and the expenditures approved by the treasurer before the cash is replenished.

SECTION 11. BORROWING.

(a) This Chapter may borrow no money.

Article 11. Property, Rights and Privileges.

SECTION 1. ACQUIREMENT OF PROPERTY.

a) In furtherance of carrying on its affairs and exercising its powers, this Chapter may take and acquire real property and personal property for its own use by purchase, lease, gift, devise, bequest, or otherwise, and may exercise all of its legal rights relating to such property and the proceeds and income therefrom, but shall not execute any chattel mortgage.

(b) No person, committee, representative or agent of this Chapter other than the Executive Committee shall have any right or authority to solicit, receive, take, or accept any gift, bequest, or devise for or on behalf of this Chapter, unless specifically authorized and empowered so to do by the Executive Committee, nor shall the Executive Committee accept any thereof if the gift, bequest, or devise will not promote the objects and purposes of this Chapter ,or if it and its administration will place an undue financial or other burden on this Chapter.

SECTION 2. INTERESTS IN PROPERTY AND LIABILITIES.

(a) Unless the statutes otherwise require, all title to and interest in the personal property of this Chapter are vested and shall remain in this Chapter until it is dissolved and its affairs terminated, for the benefit of its then members, associates, and junior associates in good standing therein, in proportion to the amount of their respective annual dues payable to this Chapter, alike and equal for each and every individual comprised within each such group.

(b) The privilege to use the seal, insignia, name, and other intangible property of this Chapter in any manner is a revocable right granted and conferred by these by-laws or by the Executive Committee in accordance therewith.

(c) The members, associates, and junior associates shall be liable for the pecuniary liabilities of this Chapter, however incurred, and the interest of each said groups shall be in proportion to the amount of their respective annual dues payable to this Chapter, and the interest of each and every individual comprised within each such group shall be alike and equal, unless otherwise fixed by law. Anything contained in these by-laws shall not be construed to limit the liability imposed by law on a member, associate or junior associate of this Chapter because of his membership, associateship, or junior associateship therein.

(d) The termination or suspension of a membership, associateship, or junior associateship shall not release or relieve the person whose membership, associateship or junior associateship has been terminated or suspended from any indebtedness to this Chapter.

SECTON 3. DIVIDENDS PROHIBITED.

An unencumbered balance of income at the close of a fiscal year shall never be distributed as profits, dividends or otherwise to the members, associates, or junior associates of this Chapter.

SECTION 4. TERMINATION OF INTERESTS, RIGHTS AND PRIVILEGES.

(a) If any membership, associateship or junior associateship is terminated prior to a dissolution of the affairs of this Chapter, then neither the person whose membership, associateship, or junior associateship has been terminated, nor any of his heirs, executors, administrators, assigns, trustees, agents, receivers or other legal representatives, shall have any title to or interest in or the right to use any property of this Chapter or any right or privilege granted by it, or any valid claim against this Chapter or its Executive Committee or any of its officers or directors, or against The Institute, its Board of Directors, officers or directors by reason of such person having been at any time a member, associate or junior associate of this Chapter.

(b) The involuntary termination of a membership, associateship or junior associateship in this Chapter shall be final and without recourse by the person whose membership, associateship or junior associateship has been terminated.

SECTON 5. SUSPENSION OF INTERESTS, RIGHTS, AND PRIVILEGES.

(a) Good Standing Defined. A member is not in good standing in this Chapter if and while in default to either this Chapter or The Institute or under suspension by The Institute, and an associate or a junior associate is not in good standing if and while in default to it or under suspension by it.

(b) Immediately a member, associate or junior associate becomes not in good standing, **ipso facto** his right to speak, make motions, and vote at any meeting of this Chapter, and his right to use any privilege granted by this Chapter, shall be withdrawn until he is restored to good standing. While not in good standing a member may not hold office, act as delegate, or sign any application for membership or any petition nominating any member to office.

(c) The secretary may publish from time to time in the bulletin of this Chapter a list of every member, associate and junior associate in default or otherwise not in good standing, or he may post such list on a bulletin borad in the offices of this Chapter, or both; provided, that in no case shall the amount of the default be published or posted.

Article 12. Committees.

SECTION 1. CLASSES OF COMMITTEES.

(a) Chapter committees may be established to perform service for this Chapter, and each such committee may create one or more committees subsidiary to it. The Chapter committees shall be **Standing Committees**, established in these by-laws,

and **Special Committees**, established by either the Executive Committee or meetings of this Chapter.

(b) Every special committee shall expire at the adjournment of the annual meeting of this Chapter, but any thereof may be recreated. Every sub-committee shall expire with or at the will of the committee that created it.

(c) The membership, terms of office, and duties of each standing committee shall be as prescribed in these by-laws. The membership, terms of office and duties of each special committee and of each sub-committee shall be prescribed by the body that established it, but the Executive Committee may assign supplementary duties to any Chapter committee at any time.

SECTION 2. CHAPTER COMMITTEE MEMBERS.

(a) The members and the chairman of every standing committee shall be elected by the Executive Committee at its organization meeting, and the members and the chairman of every special committee shall be appointed by the president.

(b) The term of office of each member of each standing committee shall be such that not more than one third of the total membership of the committee normally shall expire in any one year. The term of office of each member of each special committee and of each sub-committee shall expire with the committee.

(c) The expiring terms of office shall expire at the adjournment of the annual meeting of this Chapter; provided, however, that a member of a standing committee whose term has expired shall serve until his successor has accepted his committee membership in writing to the secretary. No term of office shall be extended beyond the time fixed in this section for the expiration thereof because of delay in the election of a successor, or otherwise.

SECTION 3. MEETINGS OF COMMITTEES.

(a) Each standing committee shall hold regular meetings as prescribed by the Rules of the Executive Committee, and every committee and sub-committee shall meet at the call of the Executive Committee or the chairman of the committee. Each committee shall keep complete minutes of each of its meetings in a **Committee Minute Book**, and copies of its correspondence and transactions in a **Committee File**, each of which shall be kept on file in the headquarters of this Chapter, with the secretary.

(b) Decisions of a committee shall be made only at a meeting of its members by a concurring vote of a majority of the total number of its members, unless otherwise provided in these by-laws.

SECTION 4. REPORTS OF COMMITTEES.

Every committee shall make an annual report to the Executive Committee, at the close of its work, and at such other times as the Executive Committee directs.

SECTION 5. THE STANDING COMMITTEES.

(a) Committee on Associateships. There shall be a standing Committee on Associateships, consisting of two members and one associate.

It shall be the duty of this committee to foster a consistent growth in the associateships of this Chapter.

(b) Committee on Junior Associateships. There shall be a standing Committee on Junior Associateships, consisting of one member, one associate and three junior associates.

It shall be the duty of this committee to foster a consistent growth in the junior associateships of this Chapter and to aid the development, maintenance and usefulness of the junior societies within the territory of this Chapter.

(c) Committee on the practice of Architecture. There shall be a standing Committee on the Practice of Architecture, consisting of four members, two associates and one junior associate.

It shall be the duty of this committee to consider matters within the profession, particularly the relations of principals and draftsmen and the encouragement of ever better standards for drawings, specifications and documents, the promotion of more effective building and safety codes, and the standardization of methods of cost accounting.

(d) Committee on Relations with the Construction Industry. There shall be a standing Committee on Relations with the Construction Industry, consisting of three members, one associate, and one junior associate.

It shall be the duty of this committee to foster a cooperative relationship between architects and the contractors, the producers and dealers in building materials and equipment, draftsmen employed by them, the labor that constructs buildings and other structures, and the persons and institutions that furnish money therefor, in order to promote and maintain efficient and economical building operations.

(e) Committee on Public Relations. There shall be a standing Committee on Public Relations, consisting of two members, two associates, and one junior associate.

It shall be the duty of this committee to promote the usefulness of the profession and this Chapter to the various governmental bureaus and agencies having charge of the planning and designing of public buildings and monuments and their environs; to promote the employment of architects in private practice to plan and design such public works; to cooperate with the Committee on the Practice of Architecture and with the legislative committee of the state association member of this state to forward state-wide and local legislation that will promote the welfare of the profession and the construction industry and the public health and welfare, particularly as relating to buildings and the areas about them.

(f) Committee on Education and Registration. There shall be a standing Committee on Education and Registration, consisting of four members and two associates and one junior associate.

It shall be the duty of this committee to cooperate with The Institute committees on education and on registration and with the state board of architectural examiners to promote higher aesthetic, scientific and practical qualifications of those engaged or about to engage in the profession within this Chapter's territory, to formulate plans whereby the public appreciation of the arts of design will be enhanced, and to maintain effective contacts with the schools of architecture within the territory of this Chapter.

(g) Committee on Public Information. There shall be a standing Committee on Public Information, consisting of three members, two associates, and one junior associate.

It shall be the duty of this committee to cooperate with the similar committee of The Institute, and, in conformity with its program, to formulate the general publicity programs of this Chapter, prepare matter for the press, and develop methods of promulgating such publicity.

(h) Committee on Allied Arts. There shall be a standing Committee on Allied Arts, consisting of three members and two associates.

It shall be the duty of this committee to foster and promote an ever closer relationship between architects and sculptors, painters, and other artists practicing the arts of design allied with architecture.

(i) Committee on Civic Design. There shall be a standing Committee on Civic Design, consistng of three members and two associates.

It shall be the duty of this committee to foster and encourage better city and regional planning, site planning and low priced housing, to formulate plans for beautifying the communities and roadsides within the territory of this Chapter, and to cooperate with public and other agencies having such matters in charge.

Article 13. Architectural Practice.

SECTION 1. STANDARDS OF PRACTICE OF THIS CHAPTER.

(a) The Standards of Practice of The American Institute of Architects are hereby made the Standards of Practce of this Chapted and every interpretation made by The Institute Board of any part of said Standards of Practice shall be deemed to be the interpretation of this Chapter of the like part of its Standards of Practice.

(b) No amendment of the said Standards of Practice shall be made by this Chapter, but the Executive Committee, from time to time, may amplify or supplement the schedule of basic architectural fees set out in the Standards, as a base and a guide for each member and associate of this Chapter in determining the fee he should properly charge for performing his services in the territory of this Chapter.

SECTION 2. RULES OF CONDUCT FOR JUNIOR ASSOCIATES.

The Executive Committee shall prepare a set of **Rules of Conduct for Junior Associates,** which shall epitomize the normal relations that should obtain between junior associates and between them and student associates, the architects, the profession and this Chapter. Such Rules of Conduct shall be submitted to The Institute Board and, when approved by it and adopted at a meeting of this Chapter, shall be its Rules of Conduct governing the conduct of its junior associates and student associates.

SECTION 3. PLEDGE OF ASSOCIATES, JUNIOR ASSOCIATES AND STUDENT ASSOCIATES.

(a) Pledges of Associates. Every associate of this Chapter, by virtue of his associateship therein, agrees to abide by and uphold the Standards of Practice of this Chapter, and that any deviation by him therefrom or any action by him that is detrimental to the best interests of the profession shall be unprofessional conduct on his part, and **ipso facto** shall subject him to discipline by the Executive Committee of this Chapter.

(b) Pledges of Junior Associates and Student Associates. Every junior associate and every student associate, by virtue of his junior associateship in this Chapter, agrees to abide by and uphold the Rules of Conduct for Junior Associates of this Chapter and that any deviation therefrom by him or any action by him that is detrimental to the best interests of the profession and this Chapter shall be deemed to be unprofessional conduct on his part, and **ipso facto** shall subject him to discipline therefor by the Executive Committee.

SECTION 4. CHAPTER PROCEDUE RELATING TO UNPROFESSIONAL CONDUCT BY MEMBERS.

(a) Except as provided in paragraph (b) of this Section 4, a charge of unprofessional conduct against any member of The Institute shall not be heard or adjudged by this Chapter, the Executive Committee, or any Chapter committee, nor shall any thereof have any right or authority to censure him nor to suspend or terminate his membership in this Chapter for unprofessional conduct, nor to recommend any penalty with respect thereto.

(b) The Executive Committee, **in executive session,** may conduct an informal hearing of any complaint against a member of this Chapter for unprofessional conduct within the territory of this Chapter and endeavor to settle the same, if a formal charge of said unprofessional conduct has not been filed with The Secretary of The Institute. If the Executive Committee finds that a formal charge has not been so made, it shall call the complainant and the member complained of to appear at a hearing, and thereat shall examine them and such other witnesses as it desires to hear regarding the circumstances complained of. All evidence it admits shall be recorded and considered to have a bearing on the complaint.

(c) If, after said hearing, the Executive Committee believes that the evidence produced does not support the complaint, it shall endeavor to settle the charge. If, however, it finds that the evidence produced may support the complaint, then it shall file a formal charge of unprofessional conduct against the member complained of with The Secretary of The Institute, together with the evidence it has in the case. Thereafter the Executive Committee shall have no further right or authority to act in any manner in regard to the matter.

(d) Whenever notice is received from The Institute that a member of this Chapter has been censured or that his membership has been suspended or terminated by The Institute Board, such notice, in full, shall be duly entered in the minutes and records of this Chapter and read at its next meeting.

SECTION 5. PROCEDURE RELATING TO UNPROFESSIONAL CONDUCT BY ASSOCIATES.

(a) The state board that registers architects or issues licenses to practice architecture, or any person, firm, or corporation, may bring to the attention of the secretary any case of alleged unprofessional conduct of an associate of this Chapter of which he or it is cognizant.

(b) Every such charge of unprofessional conduct on the part of an associate must be in writing, state the facts alleged to be true, be signed by the person or body making the charge, and be sent to the secretary.

(c) When a charge has been so filed, the Executive Committee, in writing, shall request the complainant and the associate against whom the charge is made to appear before it for a hearing, shall fix the time, place and procedure for such hearing, and shall furnish all parties with a copy of this Article 13 and the rules that will govern the procedure and hearing. At the hearing the Executive Committee shall examine the complainant and the associate and such other witnesses as it desires to hear. If either the complainant or the associate fails to appear, the hearing may proceed without him.

(d) If the Executive Committee finds the charges to be true and deems the associate guilty of unprofessional conduct, it may censure him by written pronouncement or may suspend or terminate his associateship, whichever penalty, in its judgement is in proportion to the seriousness of the offense. If the accused associate is exonerated, he and the complainant shall be so notified, and if the associate requests in writing that his exoneration be noticed to this Chapter, then the secretary shall send said notice o fthe exoneration to each of its members, associates, and junior associates.

SECTION 6. PROCEDURE RELATING TO UNPROFESSIONAL CONDUCT BY JUNIOR ASSOCIATES OR STUDENT ASSOCIATES.

(a) Any person or body may bring to the attention of the secretary any case of alleged unprofessional conduct of a junior or a student associate of this Chapter of which he or it becomes cognizant.

(b) Every such charge shall be in writing, state the facts alleged to be true and be signed by the complainant.

(c) The Executive Committee shall hear every such charge, in the manner described in paragraph (c) of Section 5 of this Article, and on reaching its conclusion, shall exonerate him if it find him not guilty, and may censure him or suspend or terminate his junior associateship if it finds him guilty, as is its judgement.

SECTION 7. GENERAL PROVISIONS RELATING TO HEARINGS AND PROCEDURE.

(a) The Executive Committee shall not delegate to any other person or body any of its duties of authority in relation to disciplinary matters.

(b) The Executive Committee shall be the judge of what constitutes unprofessional conduct by an associate or by a junior or student associate and of whether or not he has been guilty thereof. Its decisions in every matter concerning their conduct and every penalty imposed by it or any thereof on account of unprofessional conduct shall be final and conclusive and without recourse as to the associate, junior associate or student associate, and any person acting for him or in his behalf.

(c) If the alleged unprofessional conduct occurred more than one year before the matter is brought to the attention of the Executive Committee, it may dismiss the charges.

(d) The Executive Committee shall judge the admissibility and value of all evidence brought before it, and shall base its findings on the evidence admitted.

(e) When a case has been concluded by the Executive Committee, the secretary shall send under confidential cover a notice stating the facts, the judgement taken, the penalty imposed, or the dismissal of the charges, as the case may be, to the associate, junior associate, or student associate involved and to the complainant, and, if a penalty was imposed, to each member, associate, junior associate, and student associate of this Chapter. The secretary shall enforce the penalty.

(f) The charges, evidence, and action of the Executive Committee in any case of unprofessional conduct whereunder a penalty is imposed shall not be made public.

(g) Charges of unprofessional conduct shall be made only in executive session and all proceedings of and before the meeting at which such charges are made shall be confidential.

Article 14. Awards of Honor.

This Chapter, from time to time as funds or other means become available therefor, may make awards to persons, firms, corporations, or associations for meritorius work in their respective fields within the territory of this Chapter. Each award shall be bestowed for an in behalf of this Chapter by the concurring vote of all or of all but one of the Executive Committee, after due consideration of the nominees and their work. The token of each award shall be in the form of a medal, an engrosed certificate, a scholarship, or otherwise as the Executive Committee shall determine or the deed of gift shall fix. Every award shall be presented at an annual meeting of the Chapter, unless it is impracticable so to do.

(Article 15. Affiliations.

If the Chapter desires to permit affiliations with another body or if it has already made any such affiliation prior to May 9, 1936, then it must adopt Article 15, as printed; otherwise it should adopt the Alternate Article 15, as printed.)

Article 15. Affiliations.

SECTION 1. AFFILIATIONS WITH ORGANIZATIONS.

(a) This Chapter shall not form nor enter into any affiliation with any individual, but it may affiliate with any local professional or civic organization or any local organization for the construction industry operating within the territory of this Chapter that is not used or maintained for financial gain, price fixing, or political purposes, if and while the objects of this Chapter will be promoted by such affiliation.

SECTION 2. AGREEMENTS OF AFFILIATION.

Every affiliation must be authorized by the concurring roll-call vote of not less than two-thirds of the entire membership of the Executive Committee and shall be evidenced by a written agreement duly executed by the Executive Committee and the affiliated organization; provided that the Executive Committee, by a like vote, may collaborate with one or more organizations for any emergency purpose to forward or maintain the objects or standing of this Chapter without such written agreement if said collaboration does not extend longer than one year.

SECTION 3. CONDITIONS OF AFFILIATION.

(a) Every agreement of affiliation shall set out in full the purposes and objects of the affiliation, the terms and conditions under which it is entered into, the period thereof, the objects of the affiliate, and the nature of its organization, membership, government and operations.

(b) It shall be a condition of every affiliation that the affiliate shall not have any voice in the affairs of this Chapter and that it shall not and cannot bind or obligate this Chapter to any policy in any manner by pronouncement or otherwise, unless the Executive Committee has duly and specifically voted to be so bound or obligated.

(c) Every affiliation must be cancellable by the Executive Committee by the concurring roll-call vote of not less than two-thirds of its entire membership, but the Executive Committee must give notice in writing to the affiliated organizaiton of its intention to cancel and give it an opportunity to be heard in the matter, and vice-versa.

(d) An affiliation may be made for a period of not to exceed three calendar years, but thereafter such affiliation may extend from year to year until terminated and cancelled by either party.

SECTION 4. PRIVILEGES OF AFFILIATES.

(a) The representatives of an affiliated or collaborating organization may attend any of the regular meetings of this Chapter and may speak thereat on invitation of the presiding officer.

(b) An organization affiliated with this Chapter, but not a collaborating organization as specified in Section 2 of this Article, may use and print the phrase **"Affiliated with Detroit Chapter, The American Institute of Architects,"** as a suffix to the name of the affiliated organization. Any abbreviation of such phrase or any use of such title by any individual member, associate or affiliate of the affiliated organization, or by any person, firm, association or corporation connected therewith, shall make the agreement of affiliation cancellable forthwith.

Article 16. General Provisions.

SECTION 1. ACTION ON APPLICATIONS FOR MEMBERSHIP IN THE INSTITUTE.

(a) Whenever an application for membership in The Institute and assignment to this Chapter is filed with this Chapter, the Executive Committee shall examine and act thereon within thirty calendar days after the date the application was filed with it.

(b) The Executive Committee shall examine the statements made in the application, in meeting with the applicant and his proposers when that is feasible. If as a result of such examination it believes that the applicant has the qualifications prescribed in The By-laws of The Institute for such membership, it shall, by resolution duly adopted, vouch for him and recommend his admission to The Institute, and the president or secretary shall certify such action to The Secretary of The Institute. If the Executive Committee does not believe the applicant to be so qualified, it shall recommend that he be not admitted, and the president or secretary shall certify such action to The Secretary of The Institute.

SECTION 2. ACTION ON APPLICATIONS FOR ADMISSION TO THIS CHAPTER.

(a) Upon receipt of an application for admission to this Chapter, the Executive Committee shall call each applicant and his proposers before it for examination. Thereafter, an affirmative vote by two-thirds or more of the entire membership of the committee shall elect the applicant.

(b) If the applicant is admitted, the secretary

shall notify him and his proposers and this Chapter to that effect, present him with a copy of the Standards of Practice or the Rules of Conduct of this Chapter as is appropriate, and request him to be present at the next meeting of this Chapter, to which he shall be presented by the president.

(c) If the application is denied, the secretary shall notify the applicant and his proposers to that effect, and return to the applicant the amount received from him as admission fee and annual dues.

(d) As soon as each application is acted on, the application shall be filed in the permanent records of this Chapter.

SECTION 3. RESIGNATIONS.

Any person admitted to this Chapter, except an assigned member, may resign therefrom; providing, that he presents his resignation in writing to the secretary and is in good standing at the time of his resignation. If the secretary finds him qualified to resign, the resignation shall be effective as of the date the letter of resignation was received by the secretary.

SECTION 4. TRANSFERS OF ASSOCIATES AND JUNIOR ASSOCIATES.

(a) Any associate or junior associate in good standing, who has changed his residence or place of business or employment from the territory of this Chapter to the territory of another chapter, may be transferred to the other chapter by the Executive Committee; provided, that the applicant applies for the transfer in writing and that the Executive Committees of this Chapter and of the other chapter mutually agree to the transfer.

(b) Under similar circumstances, associates and junior associates transferred from other chapters may be admitted to this Chapter by the Executive Committee without examination; provided, that each thereof files a written application for associateship or junior associateship, as the case may be, and makes the payments required of an applicant.

SECTION 5. MEMBERSHIP CARDS AND CERTIFICATES.

a) When a member, associate, junior associate or student associate is enrolled in this Chapter, and each year thereafter, on the day he pays in full his annual dues required to be paid by him, the secretary shall issue to him an **Annual Card.** Every such card shall be signed by the secretary and state on its face the period for which it is issued, the name of the person to whom it is issued, whether the person is a member, associate, junior associate or student associate of this Chapter, and such other matters as the Executive Committee prescribes from time to time.

(b) When a person is made an honorary associate, the secretary shall issue to him a **Certificate of Honorary Associateship.** Such certificate shall be signed by the president and the secretary and shall state on its face the name of the honorary associate, the date of his admission, the reasons therefor, and such other matters as the Executive Committee prescribes from time to time.

SECTION 6. LIMITATION ON CHAPTER ACTION.

No action of this Chapter, the Executive Committee, any Chapter committee, or any officer or director shall directly or indirectly nullify or contravene any act or policy of The Institute.

SECTION 7. EXECUTIVE OFFICE.

The executive offices of this Chapter shall be at No. 272 Hotel Statler, Detroit, Michigan.

SECTION 8. ENDORSEMENTS

Neither this Chapter, the Executive Committee, any chapter committee, nor any of its officers, directors, committee members, or employees, in their respective official capacities, shall approve, sponsor, endorse, recommend, warrant or vouch for, either directly or indirectly, any business enterprise operated for profit, or any material, facility, product, or device made, sold, or used in or for the construction or erection of buildings, or any method or manner of handling, using, distributing, or dealing in any such material, facility, product, or device.

SECTION 9. ADVERTISEMENTS.

No advertisement of or containing any reference to any material, product, facility, or device used in or for the construction or erection of buildings or in connection therewith, or to any method or manner of handling, using distributing or dealing in any thereof, or to any person, firm, corporation or association, or representative of any thereof, fabricating, producing, selling, holding, or distributing any thereof, shall be accepted for or appear in any publication of or issued for this Chapter.

SECTION 10. PUBLICATIONS.

The Executive Committee may prepare, edit, publish, print, sell or otherwise distribute any document, book, data, information or other literature concerning any matter that will tend to promote the objects of this Chapter. Whenever it publishes an official bulletin of communication with the members, associates, junior associates and student associates, notices of this Chapter required to be issued by law or these by-laws, printed in such bulletin and mailed to the members, associates, junior associates and student associates as therein provided, shall constitute the proper giving and serving of said notice.

SECTION 11. RECORDS OPEN TO MEMBERS.

The correspondence and the minute books, except the confidential matter relating to charges of unprofessional conduct and to bestowal of honorary associateships, the treasurer's books of account, and the secretary's records of this Chapter, shall be open to inspection at the executive offices of this Chapter during the business hours fixed by the Executive Committee, by any member, associate, junior associate or student associate in good standing.

SECTION 12. PARLIAMENTARY AUTHORITY.

The rules contained in Robert's "Rules of Order Revised" shall supplement the rules and regulations adopted by this Chapter and shall govern this Chapter, the Executive Committee, and the Chapter committees in all cases in which the said Rules of Order are applicable and in so far as they are not inconsistent or in conflict with the statutes, these by-laws, or the rules and regulations adopted by this Chapter or by the Executive Committee.

SECTION 13. COUNSEL.

The Executive Committee shall obtain the written opinion of counsel on all disciplinary procedure relating to unprofessional conduct, concerning every disciplinary case wherein the action of the Executive Committee may result in the expulsion of an associate, junior associate, or student associate, concerning the Standards of Practice and the Rules of Conduct of this Chapter, and concerning all agreements, before any thereof shall become effective.

SECTION 14. ORGANIZING JUNIOR SOCIETIES.

The Executive Committee, in full collaboration with the state association member of this state, may organize junior societies within its territory, to which every architectural draftsman and every student in architectural schools recognized by The Institute in the territory of this Chapter shall be eligible for membership.

Article 17. Amendments to By-laws.

SECTION 1. AMENDMENTS BY MEETINGS OF THIS CHAPTER.

(a) These by-laws may be amended at any meeting of this Chapter, provided that a notice stating the purpose of each proposed amendment and the reason therefor and a copy of the proposed amendment is sent to every member and associate not less than thirty days prior to the date of the meeting at which the proposed amendment is to be voted on.

(b) It shall require a roll-call concurring vote of not less than two-thirds of the total number of assigned members of this Chapter to amend a by-law relating to Institute affairs.

(c) It shall require a roll-call concurring vote of not less than two-thirds of the total number of members and associates of this Chapter to amend a by-law that does not relate to Institute affairs.

(d) Every resolution of this Chapter amending these by-laws shall state that the amendment will become effective only if and when it is approved by The Institute Board. Immediately following the adoption of such a resolution, the secretary shall submit a copy of the amendment and the adopting resolution to The Secretary of The Institute for such approval. Upon receipt of said approval the amendment shall become effective and the secretary shall enter the amendment and the approval at the proper place in these by-laws, with the date of the amendment and approval.

SECTION 2. AMENDMENTS BY THE EXECUTIVE COMMITTEE.

The Executive Committee of this Chapter, without action by a meeting of this Chapter, shall amend any of these by-laws if, when, and as directed by The Institute Board.

SECTION 3. AMENDMENTS BY THE INSTITUTE.

The Institute Board, unless the statutes forbid, may amend any provision of these by-laws that the Executive Committee fails to amend after due notice so to do from The Institute Board. Each amendment made by said Board shall have the same force and effect as if made by this Chapter in the manner hereinabove provided, and shall be effective immediately on receipt of the notice of The Secretary of The Institute containing the amendment, and the secretary shall enter the amendment at the proper place in these by-laws, with the date it was made.

MEETING OF KALAMAZOO-CALHOUN COUNTIES SOCIETY OF ARCHITECTS

(Continued from Page 1)

be forwarded to the proper committee of the Michigan Society of Architects. Mr. Kingscott suggested that the joint committee of the professional societies should suggest rules to the Board of Registration. The joint committee, he also stated, was not yet organized. Mr. Kingscott pointed out that a recommendation from such a committee would have the weight of all the engineers, architects and land surveyors in the State of Michigan behind them, and as such would not only have the force of well-considered rules, but also the weight of informed public opinion behind them.

Mr. Black brought up the subject of the problem of the employment of an Executive Secretary by the Michigan Society of Architects. The meeting approved the idea of an Executive Secretary, and volunteered to pay $50.00 a firm toward his employment and the necessary attendant expenses. It was felt that the requirements were that the man should be an advertising man, a good lobbyist and a good executive; that the success of the employment of such a man depended upon the man selected. It was felt that it would be very undesirable for such a man to be an architect.

In order that the local organization might cover all the members of the Michigan Society of Architects in this section of the state, it was decided to change the name of the local society to the South-Western Michigan Association of Architects, and to invite all the registered architects in this part of Michigan to join the local group.

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THE CASE FOR DIVIDING THE CONTRACTS ON THE FOUR LOW COST HOUSING PROJECTS

(Special to Architect's Bulletin)

BY E. J. BRUNNER

The Low Cost Housing Projects for Detroit are being developed for three reasons:

(1) To provide adequate housing for a low earning group at economical rentals;

(2) To allievate unemployment by setting men to work;

(3) To promote business recovery.

Each of the three ends mentioned will be more completely attained if each of these four large projects is divided into a number of units for the purpose of taking bids and making awards to the end that there will not be one huge general contract for each of the four projects but a number of smaller general contracts.

Realizing that reasons for doing anything in a certain way, no matter how good, must be linked with a plan which is practical, before going into our reasons why it will be greatly beneficial to divide the projects, we shall discuss briefly the practicability of such division.

PRACTICABILITY OF DIVISION

Physical Division

Each project will consist of a number of units of multiple housing with perhaps a limited number of buildings of other nature such as a central heating plant grouped on an area of planned landscape development. It obviously will not be one structural unit impossible to divide physically into a number of jobs.

Apparently there are no physical obstacles to such division. For instance, a central heating plant could be treated as one project and the steam lines run to the connecting point for each physical unit.

Plans and Specifications.

After studying the plans and specifications for similar projects, we do not find any serious problem involved in making these on a group unit basis. The bidding blanks can be made on a group basis using one master specification. This method has been used extensively by various government departments. When the group units have been decided upon, it is a matter of routine.

Bidding

Having the plans and specifications set up for a number of bidding units, the common procedure is to have contractors bid by units, bidding on one or any number of the units. The lowest responsible bidder on each unit would of course get the award.

Alternates

In receiving quotations on a group unit basis the determination of alternates naturally rests on choosing the same alternates for each group unit. If economy should be the basis of determination, the material or equipment which averaged the greatest saving would be the chosen one. For instance suppose that on some of the unit groups a saving was indicated by use of wood trim while on other units a saving was shown by use of metal trim—the greatest saving considering the sum total of the group units would determine whether metal or wood was to be used throughout. A clause defining determination of the alternates would appear in the specifications.

Uniformity of Construction

If two or more contractors succeeded in getting units, not all of them of course would use the same manufacturers' products. For instance, one would use one manufacturers plumbing fixtures and some would use others. But these would all have to conform to the specifications and the physical effect would not be inharmonious. The volume on each group unit would be sufficient to insure expeditious service on repair parts.

Supervision

The supervision machinery can be set up on the basis of group units without undue difficulty. The practicability of such a set up has been fully demonstrated time after time in the construction industry. Inspection costs could be kept to the same figure as if the work were all done as one huge project.

BENEFITS FROM DIVISION

Economy (to provide adequate housing for a low earning at economical rentals)

(1) With the project divided into a number of group units for the purpose of letting a contract on each unit, the time for building operations could be cut considerably thereby cutting down the period of unproductiveness for the property. Saving of time on a job is a very material item.

(2) A larger number of bidders would interest themselves in the project, therefore instead of having a limited number figuring one huge project, a greater number would be figuring smaller projects thereby insuring more competition of an entirely responsible nature.

(3) The preparation of extra copies of plans and specifications is a very minor item, and the chief costs, namely those of supervision would not be materially increased.

Therefore the aim of providing adequate housing for a low earning group at economical rentals will actually be helped: first by the saving of time which will be beneficial to those who are going to get the housing at low rentals by reason of elimination of part of the unproductive period; and second by the very possible fruits of greater competition.

Alleviation of Unemployment

Time is the essence in the relief of unemployment. The sooner men can be put to work, and the greater the number which can be put to work, the more effective the relief is.

The man hours to do the low cost housing projects will not be materially affected by their division into groups. It will take approximately the same number of hours either way. But if the work is prosecuted by several contractors on units of smaller size, more men will be put to work at one time and the whole development finished more expeditiously.

Therefore, the probable effect of division of these projects will be to put more men to work for an average lesser total number of hours per man. That ties in harmoniously with all the plans for relieving unemployment.

To Promote Business Recovery

It cannot be predicated that even though each of the four low cost housing projects is divided into a number of groups that each will not all go to one contractor; because from the very nature of

(Continued on Page 17)

BUILDERS' AND TRADERS' EXCHANGE OF DETROIT

Bert Haberkorn, president; Ray L. Spitzley, vice president; John Wenzel, vice president-treasurer.
Directors: Carl O. Barton; Harrison Clippert; George Cruickshank; Walter Gieseking; Vern Taylor; Paul Sutherland. Edwin J. Brunner, secretary.

439 Penobscot Bldg., RAndolph 5500 Edited by E. J. Brunner

Golf and Dinner

Architects, Builders, & Traders' Golf Outing

Second of Season

. . . AT . . .

Knollwood—June 14, 1938

LAST YEAR AT KNOLLWOOD WE HAD 89 FOR GOLF AND 102 FOR DINNER.

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RESERVATIONS must be made —positively. Be sure to call the Builders' & Traders' Exchange on the day before the outing or at latest before 10 a. m. on day of outing.

GOLF DINNER PRIZES $3.00

(Continued from Page 16)

the case bidding could not be restricted to one unit. It will merely pit the small number of very large operators against a larger number of smaller operators to see who can do the job cheapest. The bidding would give the answer to all questions concerning economy.

But it does allow the smaller contractors a chance to bid and thus gives the chance for a number to get each a group unit. This chance is a chance to boost business recovery because if a number of contractors obtain jobs it will help their several organizations which most likely are in greater need of help than are the few firms who could and would qualify for a five or ten million dollar job.

Giving a larger number of smaller contracting firms a chance is in effect giving a chance to spread work—a stimulent to recovery. The moral effect on the industry will be enhanced by giving ordinary sized firms a chance on this work. There will be less feeling that this particular step in recovery is a step only for the big fellows. At first it might be thought that "moral effect" has no recovery value. This is not true. Today we need moral effect to boost recovery. The industry needs a chance to bid upon this job.

Furthermore if a number of contracting firms each get a project, the circulation of the moneys paid for construction will be accelerated. There will not only be more firms of general contractors but there will be more firms of subcontractors employed on this work. There will then be less chance of the money being concentrated, and slowed down in its circulation. That also is in line with attempts to stimulate business recovery.

CLASSIFIED BUILDING TRADES

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PETER A. KOCKX & SONS—4697 Dickerson Ave., LEnox 0139, TUxedo 2-0163.

IRONITE WATERPROOFING AND RESTO-CRETE

WESTERN WATERPROOFING CO. —410 Murphy Bldg., CAdillac 9646.

LUMBER DEALERS

DETROIT LUMBER CO.—5601 W. Jefferson Ave., VInewood 1-2090.

HURD LUMBER CO.—6425 W. Vernor Highway, VInewood 1-4120.

C. W. KOTCHER LUMBER CO.—2137 Gratiot Ave., FItzroy 3390. Established 1864.

O'HARA-QUINLAN LUMBER CO.—14811 Meyers Rd., HOgarth 5110.

RESTRICK LUMBER CO.—1000 W. Grand Blvd., LAfayette 0500.

F. M. SIBLEY LUMBER CO.—6460 Kercheval Ave., FItzroy 5100.

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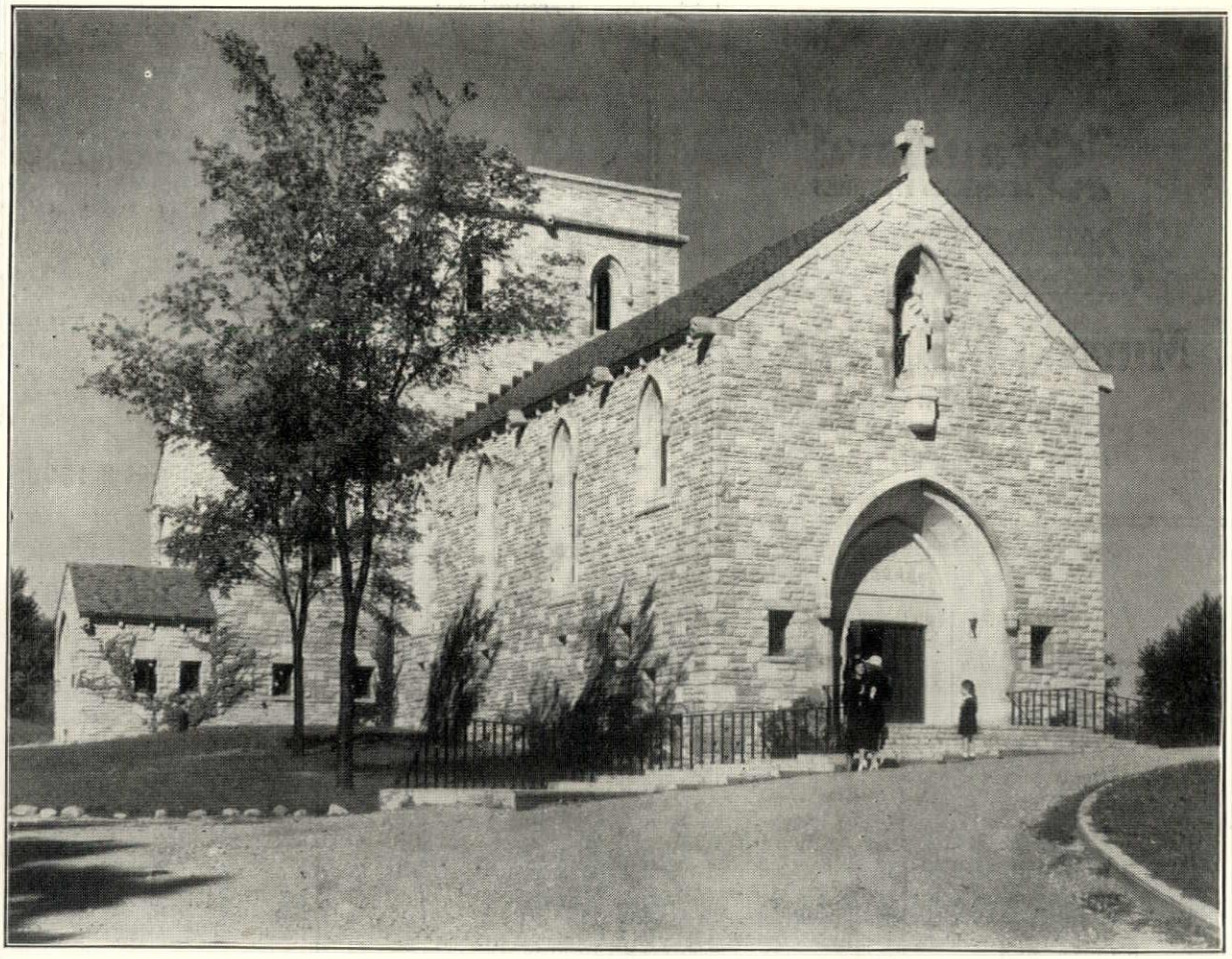

ST. HUGO OF THE HILLS, BLOOMFIELD HILLS, MICHIGAN
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BULLETIN BOARD

KIMBALL AND WILSON HOSTS TO ARCHITECTS

Kimball and Wilson, Detroit wholesalers of Morgan Woodwork and Andersen Windows, entertained some seventy architects from Detroit and vicinity at the Intercollegiate Alumnae Club on Thursday evening, June 9th.

Following dinner there was a demonstration of the new products embodied in the Andersen line as well as a talk by Mr. Sawler of the Morgan Company. As is well known, Mr. Sawler expounds the gospel of better architecture, as the enemy of mongrel houses and the friend of down-trodden architects. Mr. P. Craig Gascall (leak proof, water tight, convenient) invited the architects to make use of the service offered by his firm and a cordial welcome was extended by Clarence Kimball and Claud Wilson.

SEVEN WIN LANGLEY SCHOLARSHIP IN ARCHITECTURE

Seven Edward Langley scholarships for advanced study, travel, and research in architecture have been awarded by the American Institute of Architects for 1938-39, it is announced by Edwin Bergstrom, Treasurer of the Institute.

The winners, six men and one woman representing six of the ten Regional Districts of the Institute, include three architects, two architectural draftsmen, and two graduate students, chosen from among sixty-six competitors. One scholarship is a renewal for the continuance of research in low cost housing; two are for travel in Europe and the United States to gather information on housing conditions, while four are for graduate studies in design.

The grants went to the following:

Elisabeth Coit, architect, of New York City, for continuation of research in economical design and construction of single family dwellings and apartment houses undertaken under a Langley scholarship awarded to her in 1937.

Clement Johnston Ford, architect, of Atlanta, Ga., for travel in Europe to study housing.

Jack Donald Gilchrest, architectural draftsman, of Santa Barbara, Calif., for study at Harvard, Columbia, or the University of Pennsylvania.

John T. Jacobsen, architect, of Seattle, Wash., for travel in northern Europe and eastern United States to study low cost housing.

James D. Murphy of Pontiac, Ill., graduating student at the University of Illinois, for study under Dr. Walter Gropius at Harvard University.

James Leonidas Murphy, Jr., of Andalusia, Ala., graduating student at the Alabama Polytechnic Institute, for study toward a master's degree in architecture at an American College of Architecture.

Charles A. Pierson, Jr., Architectural draftsman, of Pittsburgh, Pa., for study at Harvard University.

NATIONAL PLANNING CONFERENCE

The National Planning Conference to be held in Minneapolis, Minnesota June 20-22 will afford unusual opportunity for discussion of this important subject.

The program outlined presents an imposing array of outstanding national and professional leaders in the varied phases of planning activities.

St. Paul, the twin city, will participate and a field trip has been arranged by the St. Paul planning board. Following the conference there will be a two day tour of the outstanding resettlement and conservation projects in the State of Minnesota under the direction of interested federal and state officials.

Members of the Detroit City Planning Commission will attend.

A DETROIT DIVISION OF THE MICHIGAN SOCIETY OF ARCHITECTS

Under the Society's new state-wide plan of organization it seems imperative that Detroit members organize a local unit.

With five other local group organizations and the Michigan Society of Architects' President located in Lansing, there is no other way that the members here could properly function locally. There are important local matters constantly coming up that require immediate action and some sort of local working unit should be formed at once. The Society is frequently invited to participate in such matters as the Civic Center, Detroit Housing Program, Construction Industries Joint Committee, and many others. Later there will be the Architects' Ball, The Construction Industry Banquet, etc.

It would seem proper for George F. Diehl, as the ranking officer in Detroit, to call a meeting of all members in the Detroit area for the purpose of proceeding with such an organization and the election of officers, including the important one of treasurer.

ARCHITECTS—

BUILDING INDUSTRY WEEKLY LUNCHEONS

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ST. HUGO OF THE HILLS HONORED IN EXHIBITIONS

The Church of St. Hugo of the Hills of Bloomfield Hills, Michigan, on which Arthur Des-Rosiers was architect, has been selected for inclusion in the duplicate exhibit of one hundred representative and distinguished buildings in the United States and England.

In the Spring of 1937 a reciprocal exhibit of representative and distinguished buildings erected in the respective countries were requested of the American Institute of Architects by the Royal Institute of British Architects of Great Britain. The development of this exhibit brought about the request for a similar exhibit throughout the United States.

A special exhibits committee was appointed in the Committee on Education, American Institute of Architects. About 150 sources of information were first approached, including chapters of the institute, directors and officials of the institute, professors and staffs of the architectural schools and many notable architects in all sections of the country. All of these sources were appealed to, and lists were received from them of buildings which they considered worthy of note.

Following the receipt of these lists, requests were made of well known architects in all sections of the country to submit photographs of work which they considered to be the very best. In addition magazine illustrations were carefully gone over by the committee and, as a result, photographs of approximately one thousand buildings were received for active consideration. This number was sifted down to 275, which, in turn was gone over again by the committee on education and reduced to about 100.

While it is probable that many excellent buildings were not brought to light by the methods employed, nevertheless, the search was as thorough as the committee felt possible under the circumstances, and so far as practicable various categories were kept in mind in the selection of the buildings, as well as buildings from all sections of the country, for inclusion in the final list.

The committee decided to have the exhibit in duplicate, one for Europe and the other for a traveling exhibit throughout the United States to the various museums, departments of architecture, chapters of the Institute, etc.

THE CHURCH OF ST. HUGO OF THE HILLS

Bloomfield Hills, Michigan, U. S. A.

ARTHUR DES ROSIERS, ARCHITECT

Conceived in the minds and hearts of its donors, Mr. and Mrs. Theodore F. McManus, who erected it in memory of two deceased sons, the Church of St. Hugo of the Hills is singularly the joint expression of deep reverence and appreciation for ecclesiastical forms, and sound sympathetic architectural understanding. The Church is virtually molded into a hillside, the body of the structure is sturdy and rugged, and almost a perfect cruciform plan. The thick walls of native stone support a steep sloping roof of moss green tile. The chaste, primitive Norman character is enhanced by the predominance of space, height and purity of treatment. The interior walls are buff in color, laid in random ashlar manner, hand cut and shaped. The open timbered ceiling consists of massive wood roof supports treated identically with the entrance doors. From the nave of the Church, the eye immediately goes to the sanctuary and high altar, dominated by the austere beauty of the life-sized crucifix, the handicraft of the wood carvers of Oberammergau. The great stretch of the wide walls is broken only by the massive transept arches with their gigantic stone pillars, isolating the transepts from the nave, and making of them seperate chapels. The large wall areas are pierced by deeply revealed lancet windows, filled with antique hand-blown colored glass, developed to correspond to the sun's spectrum and set into a network of antique lead cames. The high altar is a heavy stone mensa, resting upon stone columns carved in geometric diamond shaped design, and inlaid with gold tiles or mosiacs. The communion rail is similar in design to the altar table. The architectural keynote of this Church is its simple, somewhat severe devotional character, great and enduring structural ruggedness, and a total lack of distracting decorations appropriately supplanted by a full realization of the self-decorating qualities inherent in the materials and the designs themselves.

The Casavant Organ installed in the Church of St. Hugo of the Hills, Bloomfield Hills, Mich., consists of a two manual with Echo organ of 27 speaking stops and a total of 1540 pipes.

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THE ARCHITECTURE OF ST. HUGO OF THE HILLS

Secluded among the rolling hills of Bloomfield, not far from the busy throbs of metropolitan Detroit, nestles the lovely new Church of St. Hugo of the Hills, an enduring symphony in stone—a symphony that can find its inspiration only in the hallowed symbolism established by centuries of ecclesiastical tradition.

St. Hugo of the Hills is well-named. The Church is virtually pushed into a hill which rises gradually from the road to the rear of the building, and continues to rise above the ridge of the roof. High hills on both sides, and a lagoon in the valley thus formed, complete the lovely setting. The facade rises above the lagoon beyond a stone wall retaining a lower road. A flight of broad stone steps leads up to the higher road at the entrance of the Church. This approach is also made by sweeping esplanades following the sides of the upper road. The stream winding through the valley below, is crossed by stone arched bridges.

THE EXTERIOR

The design of the Church was inspired by the hoary monastic establishments of mediaeval times. Sturdy and rugged, the body of the structure characterizes the nature of a noble Catholic philosophy, such as can be founded only upon sacrifice and faith, as suggested by the almost perfect cruciform plan. The thick stone walls are pierced only sparingly by high narrow openings, and support a steep sloping roof of moss green tile. From the crossing rises the massive bell tower.

In designing the Church, the architect was aware of the abiding values of tradition. He chose a chaste primitive type of decidedly Norman influence, with its picturesque crossing tower. The Church fits modestly into its lovely natural surroundings, making no violent assertion of its newness, but leaving the impression that somehow it belongs there. The material is native stone, fashioned by craftsmen of the environs to more intimately identify the structure with the history of the adjacent hills. Although the materials are abundant in the vicinity, they attain somewhat the characteristics of precious gems because of the manner in which they are fashioned and incorporated in the fabric of the sacred structure. An unusual corner stone in the form of a cross immortalizes this idea, by displaying through glass lunettes in its lateral surface fragments of the materials used in the building of the Church; while in the compartments of the font surface of the corner stone can be seen the cherished relics of th late Hugo MacManus.

The architect took full advantage of the building structural possibilities, developing a wide-flung nav with resulting spaciousness and light. There are i the Church of St. Hugo of the Hills, the integrit of fabric, simplicity of treatment, and emphasis o structural mass, characteristic of the best in buil ing traditions.

Space, height and purity of treatment are pr dominant. The Church is serious—rather ascetic. has little of the imaginative, romantic fantasi found in contemporary work. It stresses the expre sions of inward emotions rather than stereotype forms of classic beauty. It is characteristic of tha clarity of thought, strength of speech, and brevit of form that are the heritage of the Church.

The exterior walls emphasize strongly the sim plicity of the design, plain and devoid of belt course or buttresses; the latter structural requirement i satisfied by the unique feature of battering the en tire walls evenly from ground to roof line. Thi feature gives to the ensemble an appearance of un usual grace, and awakens a feeling of complet structural restfulness—an echo of solidity that hea kens back to its prototype in the ancient buildin traditions of Benedictine monasticism.

The sturdy tower is an outgrowth of the nav and transept walls, and continues the same taper ing lines. In its walls are formed Gothic head open ings resembling the lower ones, which form wrough iron grills. Through these grills can be seen th bell chimes, which call the worshippers to love an prayer, and mark off the days of God. A heav cornice and coping terminate the tower wall, wit projecting water spouts enlivening the mass by thei sharp shadows.

At the top of the rear and transept gables cross shaped perforations through the masonry wall characterize the Sign of Redemption as part of th very body and soul of the Church, and serve also t light the attic spaces. All the ornamentation is in trinsic in the display of the texture of the stone work, intercepted only by the simple window trin which is a development of the interior stonework This feature correlates the exterior to the interior emphasizing the unity of design. The other trin consists of corbels holding the gutter and the pro jecting stone water spouts at regular intervals.

All of the stone trim is hand cut, and bears th mark of the tools used to shape it. The depth o the openings reveals walls of titanic thickness, mute ly representing the enduring strength of the Catho lic Faith.

The detail of the sone trim, simple but unique in the form of a chamfer, gradually reduces it width as it reaches the heads of the openings. Al the openings are very effectively flanked in thi manner, assuming a particular "piquant," which car ries out the dynamic tendancies and distinctive re finement of the entire design.

THE FACADE

A deep Gothic arch shelters the facade entrance Above, a narrow lancet window admits light to th choir, and defines the central axis. Silhouette against the dark shadow of this opening stands a splendid sculpture of St. Hugo, supported by a heav stone corbel protruding from the sill. The strong

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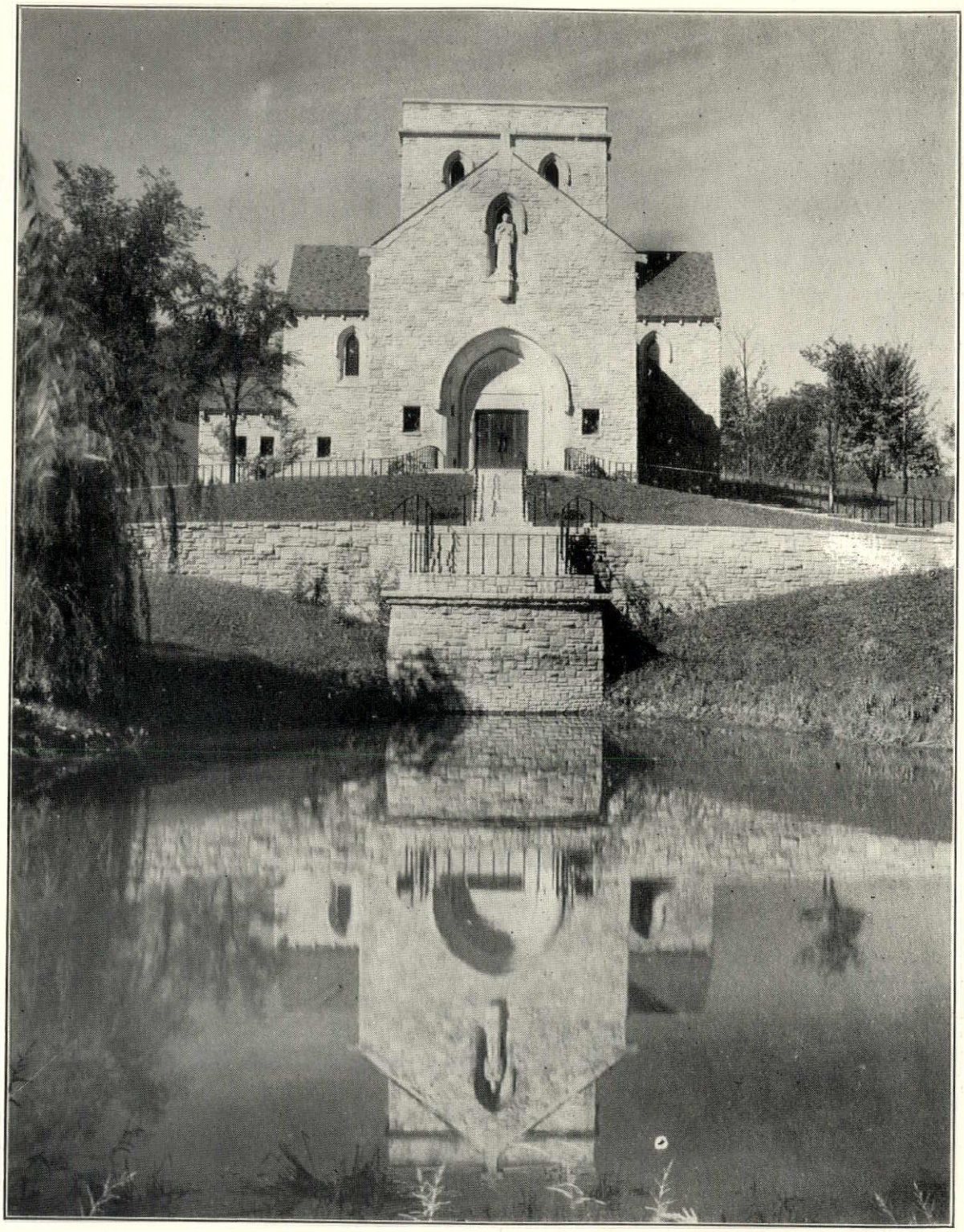

THE CHURCH OF ST. HUGO OF THE HILLS, AS SEEN FROM ACROSS THE LAGOON
ARTHUR DESROSIERS, Architect
ROBT. W. TEBBS, Photo

prophetic character of the holy abbot is accentuated in the sculpture whereon the sharp tool-marks vitalize the stone medium with this soulfulness. The design of the harmonious facade culminates in the heavy stone cross rising resolutely above the peak, keyed firmly into the mass of the wall.

The sone panel above the entrance doors displays an allegorical scene in bas-relief symbolizing the achievements of the patron Saint. The name "Saint Hugo" appears in large letters incised in the lintel stone supporting this panel. Gold tiles are inlaid in the body of the letters, producing a very striking effect as the glowing gold announces the hallowed name. "His name shall be written in letters of gold," it seems to say.

In the tympanum is seen the cloister of the great Abbey of Cluny with its towers in the distance, rising from the earth's globe. Trees, taking root upon the earth's surface, spread their fruitful branches within the monastic walls of the cloister, and the emblems of the wondrous achievements of mankind are entwined in their sinuous roots. These are (L to R): Jurisprudence (the scales and sword); Music (the harp); Medicine, (the serpent and mortar); Mechanics (the motor-car); Electrical and Radio Engineering (the wireless antenna); Aeronautics (the airplane); Agriculture (the cornucopia); and Learning (a flaming lamp). The Holy Spirit in the form of a dove soars above, showering the entire world with rays of gold emanating from its feathered breast, symbolic of His numberless graces.

Thus is expressed the ideal of St. Hugo; and of the entire mediaeval monastic system which played so paramount a role in the propagation of science and letters; the ideal that man's accomplishments on earth will not bear eternal fruit without the appreciation that God's grace made them possible.

The entrance doors are built of cypress timbers bound together by wrought iron overlays bolted to the timbers. These overlays take the form of a key on the doors generally used by the lay people, indicating that in the Church alone is to be found the key to Heaven. On the doors used by the clergy, this ironwork assumes the form of a cross, since these doors lead the priest, the annointed of the Lord, to the service of the Cross. The door keys, reminiscent of those used by the sextons of an earlier day, are heavily forged iron.

THE INTERIOR

In the interior is apparent the same reserve as marks the exterior, and one feels her too, in every detail, the simple solidity of the Faith, the general motif of the whole design.

The stone walls are buff in color tone, and are laid in random ashlar manner. The stones are hand-cut and shaped, and bear the evidences of the labor that fashioned them. The open-timber ceiling consists of heavy wood roof supports, between which is laid thick cypress planking of random V widths. Developing further the idea that decoration must be an intrinsic part of the material, the roof timbers were treated by burning and brushing out the soft grain from the surfaces, thus accentuating the hard grain, and yet retaining the innate loveliness produced by nature in the growth of the fir tree. The finished timber is waxed and polished. The lighter shading of the cypress planks which have been similarly treated, forms an interesting contrast with the heavy fir timbers. The unusually successful ceiling treatment enlivens and mellows the atmosphere of the interior, and is further satisfied by the colorful glass in the narrow openings and the wood carved statuary.

The railings in the narthex and in the Church consist of heavy wrought iron spindles anchored into the masonry. The top of each spindle is forged into a circular collar, through which passes a heavy fabric rope. The ends of the rope are fitted into iron cups and slipped through the last eyelet engage into the wall. The simplicity and strength of th feature, developed in so unaffected a manner, len themselves willingly to the natural treatment of th whole structure.

THE NARTHEX

In the narthex we find the stairway to the cryp at the left end, and the baptismal font at the righ behind which graceful winding stone stairs ascend t the choir above. The technique employed in the co struction of the stairway to the crypt is unique, an characteristic of the sincerity found in the othe parts of the building. It is made up of solid ston slabs supported at one end on the outside wall while the opposite ends are stacked one upon anothe forming a robust column, rising into the narthe above. The mellow light from deeply splayed wi dows enhances the interesting shades and shadow of the narthex.

THE CRYPT

The crypt in the undercroft is constructed directl below the narthex or vestibule, while the crypt sanc tuary extends beneath the front terrace and stair of th Church entrance.

THE CRYPT ALTAR

The finely proportioned crypt altar of sone merit special attention. It is of the simplest form, th heavy stone altar-top resting directly upon four pil lars. The broad edge of the mensa bears the tradi tional symbols of the Evangelists (L to R): Mat thew (the young man); Mark (the winged lion) the Holy Spirit (a dove), under whose inspiratio and guidance the sacred Gospels were penned; Luk (the winged ox); and John (the eagle).

In the symbolic representations on the gradine are perpetuated the members of the MacManu family. On the lower gradine appear (L to R) Benedict (wallet and pilgrim's stave); Hugo (churc and crossed keys); Theodore (the warrior's helmet) Therese of Avila (heart and the IHS trigram of th Most Holy Name); Theodora (the veil and sword) John the Baptist (the Agnus Dei on the book of th seven seals). On the upper gradine are represente (L to R): Thomas the Apostle (book and spear) Mary of Egypt (three loaves and a chain); Matthew the Apostle (the purse); Alice (the abess); Peter the Apostle (the crossed keys); and Hubert (stag and book).

The doors of the forged iron tabernacle depict tw angels, inlaid in gold mosaic, guarding their Euchar istic Treasure.

Small niches are cut into the wall to hold ligh torches for evening services. The crypt is pervade by an atmosphere of serene devotion and peacefu calm—a calm "as hold as hovers where angels hav flown!"

THE NAVE

As we open the door to the nave of the Church the strong feeling of devotion reasserts itself as one's eyes naturally converge upon the sanctuary and high altar. Two lovely panels of scintillating Venetian mosaic enhance the otherwise austere east wall; the left depicting an unusual conception of the head of Our Lord, by modern Italian artist, and the right, the head of His Blessed Mother, from Titian's Assumption.

The ceiling continues without interruption to the sanctuary, and the succession of closely related wood rafters frames an unusually effective vista of the soul of the edifice—the altar.

The large wall areas are pierced sparingly by deeply revealed lancet windows, filled with antique hand-blown colored glass, developed to correspond to the sun's spectrum, varying from delicate shades

ST. HUGO OF THE HILLS, VIEW OF THE SANCTUARY FROM NAVE
ARTHUR DESROSIERS, Architect
ROBT. W. TEBBS, Photo

of amber and orange at the bottom, through red to the deep purples at the top, and through the green to the same colors at both ends. The glass is set into a network of antique lead canes which vary in width from one inch at the base to three-eighths of an inch at the top. The diamond shaped glasses are smaller in size and more in number as the design progresses toward the top of the window. No surface pigments were used on the glass ,resulting in exceptionally true blends which contribute much to the success of these unusual windows. The sunlight flows freely through this mosiac of color, its gorgeous rays bathing the interior with a soft tinted light, increasing the already devotional atmosphere of the Church.

THE ALTAR

The high altar, the very soul of the Church and its raison D'etre, is not an isolated unit, but is evolved from the integral mass of the edifice itself, and represents the acme of perfection in the utilization of the same materials. The entire structure creates a superb setting for the peace of the Divine Sacrifice. The stone mensa of the altar rests upon stone pillars, carved in geometric design and inlaid with gold mosiac. From the mensa spring four pillars which are buttressed against the walls, forming a passage behind the altar.

The doors of the Tabernacle are of high-lighte delicately forged iron, depicting two guardian ange inlaid in gold mosaic, creating a vivid contra against the austerity of the wrought iron doors. T interior of the Tabernacle is lined with gold tile.

A balcony follows around the reredos and unifi the scheme. On one side is located the echo orga and on the opposite side, the echo-choir space. T sacristies are at either side of the sanctuary ar are accessible through deep arches in the main wall

The communion rail is similar in design to t altar table, acting as a medium of transition fro the nave to the sanctuary, and serving also strengthen the design of the altar. The gold inla colonettes of the rail support a stone lintel whi drops to the floor at the ends. The lintel is covere with a heavy cypress wood top held in position b wood keys bedded into the stone. Thus is create the impression of a table cover over-hanging at t ends, carried by a sequence of supports.

The Church is lighted by a series of large torche set into high niches in the side walls. The torche were suggested by those which the peasants remove from their sockets on occasions of religious prose sions out of doors, and replaced again after the cere monies. There are in addition, hidden flood lights o the roof timbers which bathe the ceiling with gentle light and reflect and intensify the genera illumination throughout the Church. Should occa sion demand, the sanctuary can be flooded with ligh from hidden sources in back of the stone arches.

The main choir is situated over the narthex, an an echo choir on the sanctuary balcony. Both choir have corresponding organ units operated from th console in the main choir loft. The organ was sele ted for its purity and depth of tone and only thos effects produced by the most natural tones governe the selection of the pipes. It is one of the fines organs made, and its tones as heard in the Church touch one's deepest emotions. The organ pipes ar visable through arched openings in the walls— position not only decorative, but also which har monizes with the cypress boards.

After seeing the pretentious display of asceti bareness of so many of our newer churches, it i a joy to find one as sensitively planned and appro priately decorated as the Church of St. Hugo of th Hills.

It has been said that "architecture of all the art is the one which acts the most slowly but the mos surely on the soul." Such an emotion is evidenced i beholding St. Hugo's. Placed like a gem in gor geously sympathetic natural setting, the entire en semble symbolizes not the rapture of transitory achievement—but rather the infinite peace of com munion with God, for there is blended into this haven of nature a monument to His everlasting glory, a monument that will endure and bear testimony to the Faith that wrought it.

THE RIGHT PHOTOGRAPHER

The high architectural honor received by a Detroit Architect recently again brings to light the value and necessity of using, for your record of work, the services of a photographer who specializes exclusively in the needs of the architect.

Last year when Robert W. Tebbs, the specialized architectural photographer of New York and Detroit, visited Detroit he had a commission to do some special work in Bloomfield Hills. While there he passed a beautiful church edifice which aroused his curiosity because of its architectural beauty. He stopped and ascertained the information as to who was the architect. This edifice, the Church of St. Hugo of the Hills, was designed by Arthur DesRosier. Furthering his interest in the buliding he called the architect, explained his mission and received permission to photograph it. when the photographs were completed Mr. Tebbs submitted them to various architectural magazines and they were selected for publication by the Architectural Record. The pictures were embellished in the usual "Tebbs" compositional manner becoming photographic works of art.

At the convention of the American Institute of Architects in Washington, D. C. it was decided to hold a photographic exhibition of selecetd work in this country completed by the American architects. The photographs of the Church of St. Hugo of the Hills, in addition to 999 others were culled from thousands submitted by architects, organizations, etc. all over the country. At this point so much interest had been aroused, not alone from American architects but from those abroad, that the exhibition began to assume an international aspect and in order to show the very best pictures it was decided to condense the selected ones to 100. The 100 photographs will be published in architectural magazines and shown in the duplicate exhibition.

Mr. Tebbs has a number of commissions to take care of on his next visit to Detroit, and we suggest that if you have any buildings of which you wish permanent records, you get in touch with his local representative, Belle LaRose, who will be very glad to call upon you with all information.

PARKER HEADS ESD; HAROLD ELLINGTON VICE-PRESIDENT

James W. Parker, vice-president of the Detroit Edison Co., has been elected president of the Engineering Society of Detroit for the ensuing year.

Other officers elected include Harold S. Ellington and W. D. Cameron, vice-presidents; Martin R. Fisher, secretary; Glenn Cooley, treasurer; Harvey M. Merker, assistant treasurer, and E. L. Brandt, managing secretary. They are also members of the board.

Parker, Cameron and Merker were elected directors for a three-year term at the annual meeting of the society, when John H. Hunt retired as its president after serving two years. His term as a director will not expire until 1939.

In addition to the officers named, E. J. Burdick and Clair W. Ditchy are directors.

WHERE TO LOCATE THE BATH ROOM

Indoor plumbing must go.

Do not imagine that I have arrived at this decision without grave thought; the research that I have done on this question would amaze you, dear Talmage, although I know that you do not amaze easily. I will trace every step of the argument that ends in an unquestionable proof that the national well-being can and is being jeopardized by the careless habit of locating the (pardon me) sanitary conveniences right in the house.

In the old and better days of al fresco plumbing, where was the bath room located? As far from the house as possible. Let us say for the sake of argument that it was placed 60 feet from the back stoop. Or piazza, if you prefer to be precious about it. What was the result? The result was that each member of the family made 2.4 trips (on the average) per day. Well, 2.4 times 120 is four times 0 is 0 and four times 12 is 48 and two times 120 is quite a lot, let me see now . . . have you a pencil and paper . . . thank you . . . TWO HUNDRED AND EIGHTY FEET PER DAY walked by each person, times 365 days per year, (stop scuffing your feet, Tal.,) 105,020 feet per year, or MORE THAN 20 MILES.

You see? You understand now what it is that has turned America into a nation of helpless weaklings, easy prey for the Foreign Dictatorships? Our constitutions have been undermined because we have been deprived of healthy, stimulating outdoor exercies to the extent of 20 miles per year.

I expect the Bulletin to lay aside every petty and ignoble consideration of a selfish nature and join this great crusade to restore our rights. Do not be deterred by the fact that a few narrow and short-sighted manufacturers of plumbing material may look askance at us, and even try to jeer at our slogan, "Back to the B-ck House." (If it would jeopardize your second class mailing privilege, you can leave a few more letters out of the slogan.)

Perhaps we could compromise with them; we could agree to use modern fixtures if they would agree to having these fixtures located in detached villas at least 200 feet from the residences. This compromise will probably save the life of your advertising manager, who has been turning a deep purple and talking in an unknown tongue for some minutes now.

It would be a nice thing for the Bulletin to sponsor a competition to find the best design for such villas; you could write up a program providing for small building designs based on the Doric Order, the Ionic Order or (considering everything involved) the Mail Order. (Honest, I don't know what gets into me; I just talk like crazy.)

ROGER ALLEN
Grand Rapids, Mich.

A STATEMENT

On the Policy Of the Weekly Bulletin concerning the relation of advertising and editorial matter

In accordance with good editorial policy which has become standard practice with most publications, the Bulletin cannot accept for its editorial columns material that is in the nature of advertising for a particular product.

The reasons for this are obvious, for such a publication must maintain a fair and unbiased position with relation to all products. Editorial matter is naturally considered as the Bulletin speaking, and in turn, may be taken as coming from the Michigan Society of Architects. With this in view, anything in the nature of comparisons between a particular product and its competitors must appear in advertising matter and not as editorial.

Naturally, material which has news value, or information of use to the architect, and does not mention any particular trade name may be classed as good editorial matter. Such information quite frequently emanates from bureaus supported by the various industries.

It should be understood that we are not taking an arbitrary stand against our good friends in the building industry. We are always glad to mention their names in our editorial columns provided the item has news value, such as announcements of new products, changes of address or in personnel.

The Bulletin desires to cooperate with all those in the building industry, to the end that its pages be most acceptable to the architects, for after all, since this is the primary objective, anything that would tend to detract from it would be detrimental to advertisers as well.

ARCHITECTS REPORTS

BENNETT & STRAIGHT, Schaefer Blgd., Dearborn, Or. 7750.
Prep. plans for Alt. to Theatre, store and 2 apts, Gaylord, Mich., Temporarily abandoned.
800-seat Crystal theatre, Enameled metal and face brk. front, cinder blk. interior, steam heat, vent., air cond., bids closed. Location: Mich. and 31st St.
1000-seat Life Theatre, Cor. Woodward and Montcalm. Enameled metal and Vitrolite front. Cinder blk. and accoustical plaster interior. Steam heat, vent. and air cond. Revised figures taken.
1200-seat Harbor theatre, 3 shops, suburban Det., Enameled metal and face brk. exterior; cinder blk. &accoustical plaster interior. Steam heat, vent., and air cond. Bids closed.

DIEHL, GEO., 120 Madison, CHerry 7268.
Prep. plans for Convent, Jesu Parish.

DESROSIERS, ARTHUR, 1414 Maccabees Bldg., CO. 2178.
Church, Allenton, Mich., Fig. closed.
Church, Benton Harbor, Mich., Figures taken.
Prep. plans for church, St. Nicholas Parish, Detroit, Ready about June 30.

DERRICK & GAMBER, Inc., 35 fl. Union Guardian Bldg., CA. 3175.
Prep. drgs. on Pontiac State Hospital.

GIFFELS & VALLET, Inc., 1000 Marquette Building,
Prep. plans supstructure, Gen. Con., Tool & Die Shop, Ford Motor Co.
Prep. plans factory, local manufact., Name withheld.

HYDE & WILLIAMS, 318 Woodward Blvd. Building, MA. 0803.
Fig. on Res. for Frank L. Wachter, Lochmoor Blvd., Lochmoor, Michigan, Closed.

JAMESON, LAWRENCE B., 8580 Jos. Campau. TR. 1-1230. Prep. plans:
1500-seat theatre, store, office bldg., 150x100.
1300-seat theatre, store, office bldg., 150x100.
Garage 100x200. Ready soon.
Elec. Supply Bldg., 50x30. Ready soon.
40-room Hotel. Ready soon.
Mortuary. Ready soon.

KEYES, HUGH T., 747 Free Press Bldg., RA. 7415.
Res., John Owen, Grosse Pte., Bids closed. To be refigured.

MASON, GEO. D. & CO. 408 Griswold, RA. 7850.
Prep. plans 6th Church of Christ Scientist, Manistique and Kercheval.

O'DELL & ROWLAND, 904 Marquette Bldg., CH. 7877.
Res. Bradway Blvd., Bloomfield Village. Contract let June 15.

SARVIS, LEWIS J., Battle Creek, taking bids, School add., School District No. 3, Bedford Township, Calhoun County, $50,000.
Plans completed. 7 bldgs., W. K. Kellogg Found. Health Camp, St. Mary's Lake, Battle Creek.
Prep. plans, $100,000 addn. to school, Gull Lake, Calhoun County.

SCHLEY, CYRIL E., 605 Lafayette Bldg., CA. 8499.
Prep. plans, Swimming Pool, Oakland Hills Coun. Club.

STACHOWIAK, STEPHEN J., 3005 Caniff Ave., TO. 8-7122.
Prep. plans, 2-story store & office bldg., Dearborn, 40x70. 2-story Veterans Home Alt. and addn., Vocational School.
Prep. plans, 50-bed hospital, contagious diseases, Administration Bldg.

WETZEL, B. C. & CO., 2317 Dime Bank Bldg., CA. 4941. Prep. plans Iona State Hospital, Iona, Mich.
Prep. plans for school, Chesaning, Mich.

WRIGHT, FRANK H., CH. 7414. 418 Fox Bldg.
Contract let on Alt. to Straftord Theater.
Alt. to Dix Theatre let to Ernest Art.

MALCOLMSON, CALDER & HAMMOND, 1219 Griswold, CA. 9651.
Prep. drgs. on add. t oDavid MacKenzie High School. Auditorium, Class room wing, health unit.

MARR, RICHARD. 415 Brainard. TE. 1-6860.
Taking fig. on 12-rm. Res. Lakepointe, GG. P. Pk.

PREVENTION OF PLUMBING CROSS-CONNECTIONS AND BACK-SIPHONAGE OUTLINED IN REPORT

How back-siphonage causing pollution of the water supply of a building can be prevented is explained in a comprehensive report entitled "Cross-Connections and Back-Siphonage Research" by the Institute of Hydraulic Research of the State University of Iowa.

The report marks a significant forward step in the protection of public health against the hazards of water pollution within a building.

The research work which forms the basis for the report was undertaken as a result of the amebic dysentry epidemic in Chicago in 1933. This epidemic caused by defects in the plumbing equipment in two Chicago hotels resulted in nearly 100 deaths and the illness of more than one thousand persons.

This disastrous epidemic focused the attention of the plumbing industry and public health officials on the need for an extensive series of tests and studies leading to positive means for the protection of the public against the spread of water-borne diseases by defective plumbing.

Following a survey of the research facilities offered by the various technical schools in the United States, the National Association of Master Plumbers and manufacturers of plumbing fixtures and supplies commissioned the Institute of Hydraulic Research of the State University of Iowa to undertake a comprehensive program of research to discover causes and to find remedies.

The report, published as Technical Bulletin No. of the National Association of Master Plumbers, is of interest not only to the plumbing industry but also to sanitary engineers, public health officials, architects, owners of residential, commercial, and industrial property, as well as those responsible for the plumbing in educational and institutional buildings.

Copies of the report may be obtained from the National Association of Master Plumbers, Edmonds Building, Washington, D. C.

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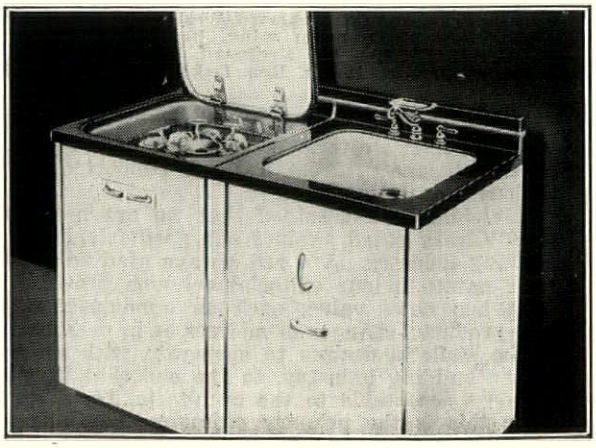

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THE TROUBLE WITH THE BUILDING INDUSTRY

In the June issue of Fortune magazine appeared n article entitled "The Trouble With Building . . . "

The by-line of the article summarizes its import; his by-line saying in effect that labor is a large art of the trouble but not for reasons that one vould imagine. It asserts that the biggest trouble vith building labor is the building industry.

The article pays attention then to high wage cales and to various forms of labor racketeering ut makes the point that while those are the headined causes in publicity they are not the real reaons why labor is an obstacle to building revival.

The article takes the Knickerbocker Village, a ousing development in the slum area in New York s a specific case. It was built with the help of a Reconstruction Finance Corporation loan as an inestment for private capital and New York's union cale of wages was paid. The average hourly rate vas $1.15. The land cost $3,250,000.; materials cost $2,636,000.; labor cost $2,020,000.; overhead $1,-561,000. This makes labor's share 21%. If the cost of labor had been reduced by one quarter, the final cost of the project would have only been 5% less han it was. The magazine points out the moral of his, that the wage scale itself is not the controlng factor in building construction.

The magazine then tackles the setup of the industry to find an answer. There is one pertinent sentence which must be quoted. It is "Socially almost no one in building has a big enough stake in he general welfare of the industry to be interested n ultimate building costs as opposed to immediate ompetitive advantages." Then goes on to say for his reason building lacks the bargaining power, the research facilities, and the steam-roller efficiency hat have lowered costs in quantity production industries. It then discusses the functional setup of he industry describing first at length the architect labeling him as opposed to standardization.

Next discusses at length the general contractor labeling him as not primarily interested in cost but in competitive price advantages.

It then discusses the sub-contractor labeling his interest in the financial cost as even more remote.

It then talks about the speculative builder labeling him as being outside the pattern of the industry and suggesting that sometimes he is fly-by-night.

It then discusses the building supply jobbers or dealers labeled as equipped to furnished supplies in odd lots to the small contractor and not equipped to provide efficient low cost distribution of materials in large quantities and with an unsoundly high markup.

It then describes the building supply manufacturer labeled as being primarily interested in a wider use of his products rather than in a better way to build.

It then describes the banker labeling his influence as more conservative.

It then describes the real estate operator, labeling him as dealing in speculative rather than in investment.

The article then goes on to make a case of how an automobile would be built for a customer if it were built the way the building industry with its present setup would build it.

The article is kind enough to say after making this comparison that it is unfair to compare building and automobile manufacturing because for one thing building changes its factory site with every job.

The article then goes on to a specific case showing how labor troubles caused by jurisdictional dispute held up a job for three months and raised the cost that way immensely. It points out the jurisdiction caused by the setup of the industry is startlingly wasteful.

The trouble with the article is that it presents no solution. It points out in the finale "The scope of the present article is not designed to present one" (a solution). Again quoting the article says "strictly speaking, the trouble with the building industry is not that the component parts are too big but that they are too small."

The exact value of such an article appearing in a magazine is hard to determine. We in the construction industry know that it consists of all the factors mentioned but what can anyone in or out of the industry do about it? The functions of the architect, the general contractor, the various subcontractors, the supply dealers, etc., are not mushroom growths. They have grown that way because economic demand caused them to grow that way and allowed them to grow that way and economic demand at the present time like the article in Fortune offers no solution.

E. J. BRUNNER.

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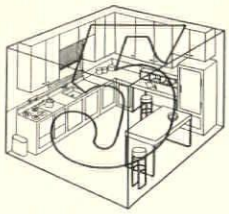

As part of the service for architects and new home builders, The Detroit Edison Company has opened five model All-Electric kitchens as a permanent exhibit at 1415 Farmer Street. The latest electrical appliances, attractive decoration and modern lighting in these five rooms demonstrate convincingly the usefullness and beauty of the modern all-electric kitchen. Nothing is sold at this location. This exhibit is designed to acquaint home-buyers with the advantages of the all-electric kitchen. Use these five unique rooms to the fullest extent: Bring your clients in to inspect them at any time. A competent staff is always present to give advice and information about the products displayed.

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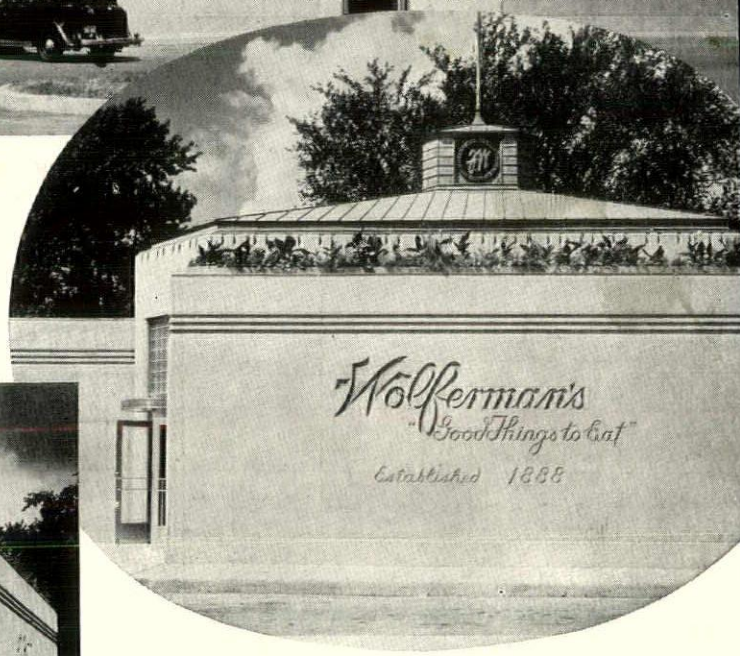

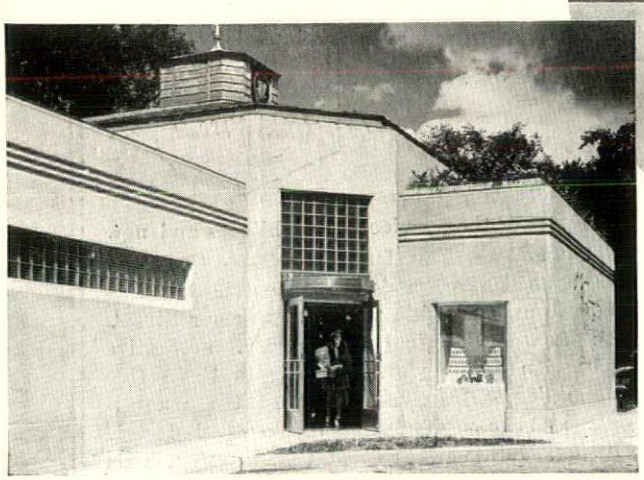

Edward W. Tanner designed this attractive food shop for Fred Wolferman of Kansas City, Mo. Foundation, walls, floors and roof are concrete. H. A. Noble was the structural engineer; Long Construction Co., the contractor.

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file

WEEKLY BULLETIN

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Volume 12 DETROIT, MICHIGAN, JUNE 28, 1938 No. 26

MERRILL PALMER ARCHITECTURAL AWARD HOME

Harold H. Ehlert, winner of the Merrill-Palmer Architectural Competition, was the architect who planned and supervised the construction of this home, formal opening of which was held on June 2nd. John Senese Company were general contractors. Hannan Real Estate Exchange, Inc., represent the owners, the Merrill-Palmer Motherhood and Home Training School.

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Constance Bennett — Brian Aherne

"MERRILY WE LIVE"

SATURDAY JULY 2

Melvyn Douglas — Virginia Bruce

"ARSENE LUPIN RETURNS"

SAT. — 11 P. M.

Heather Angel

"THE DUKE COMES BACK"

SUN. - MON. - TUES. JULY 3, 4 & 5

Loretta Young — Richard Greene

"FOUR MEN AND A PRAYER"

Matinee Monday at 2:45 P. M.

FOX THEATRE

LORETTA YOUNG — JOEL McCREA

IN

"THREE BLIND MICE"

Included in the cast are Stuart Erwin, Marjorie Weaver and Pauline Moore

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CHICK WEBB — the acknowledged king of swing drummers and his orchestra. Also featured are Ella Fitzgerald, noted swing songstress and an array of topnotch Harlem hoofers, swingsters and comedians.

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BULLETIN BOARD

REAL ESTATE APPRAISAL COURSE OFFERED

Announcement is made today of the faculty in full for case-study courses in real estate appraisal method to be given by the American Institute of Real Estate Appraisers during July, August and September in cooperation with the School of Business of the University of Chicago.

"The courses, developed in detail by the Institute through its committee on education and research, are a major undertaking of its extensive program to lay a sound foundation for the valuation of our real estate assets, a keynote for that general re-examination of values which is going on today and which is needed to pave the way for new investment advance," K. Lee Hyder, Milwaukee president of the Institute, states.

"While they will follow closely the plan of the courses given by the Institute in 1935 and 1936 in cooperation with the School of Business of the University of Chicago and in 1937 in cooperation with the School of Business of Columbia University, an almost complete revision in text material has been made during the past few months. We are learning more and more, and we are trying to put this knowledge into practical form to be passed along to the men in every branch of real estate activity who are enrolling in these courses to get at the fundamental principles of valuation."

WOOD CONVERSION COMPANY TO ENTERTAIN ARCHITECTS

COMPLIMENTARY DINNER

Intercollegiate Alumni Club, Thursday, July 7

6:30 P. M.

Mr. W. L. Murphy, Detroit Sales representative for Wood Conversion Company invites all architects of Detroit and environs to attend this dinner meeting at which there will be a brief discussion on the various types of insulation, both flexible and rigid, as well as a unique display of acoustical and interior decorative treatments.

CHANGE OF ADDRESS

Belle LaRose, representing Robert W. Tebbs, architectural photographer, announces the change of address to 2627 Lakewood Blvd. N., telephone LEnox 5362.

Mr. Tebbs is now in Michigan photographing some special commissions and will remain here for approximately two weeks. If you have any work that should be permanently recorded please get in touch with Mrs. LaRose so that it can be included in Mr. Tebb's itinerary while here.

G. R. CHAPTER MEETS IN KALAMAZOO

The June dinner meeting of the Grand Rapids chapter of the American Institute of Architects, whose chapter territory comprises Western Michigan, was held last week at the Park-American hotel at Kalamazoo. Chapter members included Warren L. Rindge of Grand Rapids, Chapter president; William A. Stone of Kalamazoo, vice president; Harry L. Mead, Victor E. Thebaud and John P. Baker of Grand Rapids; Stanley W. Hahn, Muskegon, and Lewis J. Sarvis of Battle Creek.

We are indebted to Rev. Daniel T. Wohlihan, Opdyke Road, Bloomfield Hills, who wrote a letter of appreciation for our St. Hugo of the Hills issue of The Weekly Bulletin.

BUILDING BARGAINS STRESSED IN DRIVE

Detroit is soon to join other major American cities in a national campaign of newspaper advertising designed to get the facts of home building costs before the public, Frances P. O'Neal, president of the Producers' Council Club of Michigan, announced at the Architects-Building Industry Luncheon Wednesday.

The movement, launched at the New Orleans Convention of the A. I. A. and the Producers, has for its objective the education of the public to the fact that America's outstanding bargain today is a new home. It is sponsored by these organizations together with the American Builder and other groups in the building industry, and has already made considerable progress in other cities, notably Washington, where full-page newspaper advertisements are being run for seven consecutive weeks.

The copy cites facts and figures to show that one gets 25 to 40 per cent more home for his money today than ever before in history, listing 16 points of outstanding value, which were not even available a few years ago.

Discussion of this cooperative effort by those present at the luncheon meeting brought out the fact that it should stimulate home building, improve local business in general, reduce relief rolls by providing employment in the building trades, and contribute in other ways to the social and civic betterment of the city.

A. STUART ALLISTER

A. Stuart Allister, once a practicing architect of Detroit and later of Canada, recently residing at 1266 Maryland, Grosse Pointe, died on June 5, 1938, and was buried in London, Ont., his former home and birthplace.

NO TIPPING AT WORLD'S FAIR

Tipping will not be permitted at the New York World's Fair 1939 under a plan now before Fair officials. Grover A. Whalen, President of the Fair Corporation, disclosed that careful studies had been made of tipping practices both here and abroad and that a rigid non-tipping policy was being "favorably considered" by himself and his associates.

"We of the New York Fair incline to the belief that gratuities should have no place in the World of Tomorrow which the Fair will portray," said Mr. Whalen. "It is our present conviction that the public is entitled to protection against the practice of tipping. The public expects and should find everything in the Fair contributing and setting an example of easier and more comfortable living.

"Studies we have made and reports we have received all indicate that our ultimate policy will be 'No Tipping.'"

LUNCHEON SCHEDULE CHANGED

Next Luncheon Wednesday, July 13

FAMOUS ITALIAN CAFE

2224 Woodward Ave. (2nd Floor)
Opposite Fox Theatre

The Architects'-Building Industry Luncheons, heretofore held weekly, will, during the summer months, be held less frequently, and only as announced—perhaps every other week.

MILWAUKEE, THE IDEAL CITY

Milwaukee is extolled as a world example of an industrial center which is free from slums in "Industrial and Engineering Chemistry," official journal of the American Chemical Society, of which Dr. Harrison E. Howe of Washington, D. C., is editor. The Society will hold its ninety-sixth meeting in Milwaukee, September 5 to 9 with several thousands of chemists participating.

"If Milwaukee has one outstanding reason for civic pride, it is the fact that here has been developed a great manufacturing center which is at the same time acknowledged to be one of the most beautiful and desirable places of residence in America," the journal says.

"One must have visited the important factory towns of the world to appreciate how rare this combination is, how striking to those who know industrial centers only as spoiled for everything but sheer toil; the spectacle of a city that is mighty in industry yet unsurpassed in beauty and remarkable for one scarcity . . . the absence of slums and tenement districts.

"There is no better method of directing attention to Milwaukee's inherent soundness as a community than to emphasize at the outset that the homes of this city, be they large or small, are very little less than 100 percent neat, clean, and habitable. It means more than the words signify when one of the world's greatest manufacturing centers can boast of more shade trees than any other place of equal size on the continent.

"The story of Milwaukee is the story of a community, not of a locality. The city is what it is because the earnest character and practical aims of the pioneers set in motion activities that attracted the clear-headed and steady, rather than the visionary and restless, type of settler.

"They came from every part of America, and as years went on, from every country in Europe, but it has always been the singular good fortune of Milwaukee to be favored by the type of man who believes in work rather than adventure as a means of getting on in the world."

The Society's journal publishes as the leading article in its current issue what it characterizes as "the real story of Milwaukee—the story of the assembling here of half a million people whose antecedents touch every part of the world and who speak many different tongues, but who possess to a remarkable degree the common characteristics of thrift and industry."

"It would seem," the article concludes, "that from the very beginning, Nature had intended the location now occupied by Milwaukee to be an ideal place for a great city."

ARCHITECT COMPLAINS TO CHICAGO DAILY NEWS

From The Monthly Bulletin, Illinois Society Of Architects

Thirty years of architectural practice leads me to the conclusion that high (?) costs are due primarily (and largely) to the uneconomic processes of labor and uses of materials forced on us by building code restrictions and by the edicts of labor unions.

Today's issue of the News carries an item on the four chapters of the new code that are to be submitted to the council tomorrow and brings the shocking news that uses of new materials and new forms of old materials are to be ruthlessly ruled out.

This ruling out of good materials is of course due solely to politics, as no one of the council committee is competent to render judgement on a technical matter. These materials and forms have been and are now being used in many other localities that are just as anxious to assure their citizens of good, economic construction as is the Chicago council.

The output of labor is rigidly controlled by those unions whose members handle the more expensive units of construction and, of course, this restrictive action slows up the following trades and increases overhead.

This restriction of materials keeps out of the Chicago market many manufactured items that cannot be duplicated in Chicago because of patents and that are not permitted to be handled by union labor because they are made by nonunion men.

The architectural press studiously avoids these phases of high costs in their discussions of building cost and never have I seen in print any discussion of the situation in Chicago or elsewhere. The facts, however, are known to all those in the architectural profession. I admit the subject is hot and that is why I know my small voice cannot help the situation one bit, but on the other hand, if I should press discussion on the phase of costs it is certain that I would have difficulty on work under construction.

I do know, however, that adequate proof of these statements of mine can be adduced by the state's attorney should he care to stick his neck out.

The practice of architecture can be quite disheartening under the heavy hands of all those, from Mr. Big on down, who like to say how and where and when a building dollar may be spent so they may profit most, rather than the owner of the funds used to pay the bills.

Editor's Note: The writer of this letter is a man of high standing in Chicago building circles and is in a position to know whereof he speaks. His name is signed to his letter, with some other courteous personal comments we omit, but to publish his identity would ruin his own business without doing any good to the public. It is tragic that this country is in such a state that men of established position do not dare speak their minds publicly, but this, as Grover Cleveland said, is a condition and not a theory.

Readers may be assured that the letter is genuine and from a responsible source.

—Royal F. Munger, Financial Editor.

ON ORNAMENT

Ornament is the flower of architecture, blooming only after root, stalk, leaf, are fully developed, and blooming not at all if the plant is not vigorous enough to sustain it. For ornament represents excess of life, the fullness of beauty—the spilled wine from an overbrimming cup. Ornament is related to structure much as song is related to speech, as dancing is related to walking. Watch a child walking along the street: presently the tide of life becomes too strong for that manner of locomotion and the walk becomes a hippity-hop; the hippity-hop becomes a dance. This dance, expressing as it does excess of life, is ornament. The self-styled "functionalists" banish ornament from their buildings because they have so little of this joy of life that they do not want to dance or sing. Were that lyric theme in them, it would express itself in ornament, as it did in the work of the father of them all, Louis Sullivan.

Today we are not **en rapport**; city dwellers that we are, we know corn only in the can, and tobacco in cigarettes—our divorce from nature has become so complete that we no longer dwell in the old-time intimate communion with her.

The imposition of the ornamental mode of a single individual upon an entire architecture would be unfortunate. The history of ornament shows it to be a product of many individuals—an evolutionary process in which the law of the survival of the fittest appeared to operate.

—Claude Bragdon in "The Architect's World."

ARCHITECTURAL COMPETITION HOUSE OPENED

Thursday, June 2nd marked the formal opening of the Merrill Palmer Award Home, the first of a number of fine homes to be erected on Pontchartrain Drive in the Exclusive Merrill Palmer district just north of McNichols Road.

The architect was selected through a competition held last year in which Branson V. Gamber was architectural advisor. Harold H. Ehlert was winner of first prize which paid $500 in addition to the architectural commission to plan and supervise construction of the house. Total cash prizes in this contest, the first to be held in Detroit for many years, amounted to $1500.

Hannan Real Estate Exchange, Inc., are agents for the owners, The Merrill Palmer Motherhood and Home Training School, and Mr. Guy S. Greene, President of the Hannan organization has acted as owners' representative.

At the opening ceremonies Henry E. Beyster, Commissioner of Public Works, City of Detroit, representing Mayor Richard Reading, cut a ribbon from across the entrance, following which Mr. Frank Senese of John Senese Company, general contractors, presented the key to architect, Ehlert, who in turn passed it on to Miss Edna N. White, director, and Dr. Fred Murphy, president of the school. Mr. E. T. Coombes of the Good Housekeeping Magazine presented that publication's Award for Better Standards in Building, the first to be awarded in Detroit.

Others in attendance at the opening ceremonies were Branson V. Gamber, architectural advisor for the competition; Arthur K. Hyde, Vice President, Detroit Chapter, The American Institute of Architects; Fred Blackwood, President, Detroit Real Estate Board; Harry J. Durbin, Vice President, Greater Detroit Home Builders' Association; E. H. Cross, General Electric Supply Corporation; Hugh T. Lunny, General Electric District Field Representative; George D. Mason, Architect, who was chairman of the competition jury; Dr. Emil Rosinger Detroit News; Eleanor Flannigan, Detroit Free Press; Pat Dennis, Detroit Times; Talmage C. Hughes, Weekly Bulletin, Michigan Society of Architects.

The 11-room Award Home has four master bedrooms, two master baths and two maids' rooms and bath over an attached garage. It is constructed on a lot 100 feet wide and 150 feet deep and its cost, exclusive of the lot, is approximately $23,000.

Further development of this section of property, 1,000 feet long and 150 feet deep extending along the east side of Pontchartrain Drive, has been entrusted to Hannan Real Estate Exchange. The property, which faces the Detroit Golf Club, has been divided into suitable lots.

The house, which is of American Colonial design modified by a contemporary feeling, exemplifies excellent planning and design. It will be open for inspection for a limited time.

While walls and lighting fixtures in the interior still maintain the Colonial style, construction and equipment of the house are of the latest type, embodying insulation, air-conditioning, automatic heating and General Electric kitchen.

COST RISE ON PWA PROJECTS NOT DUE TO WAGE INCREASE

A sharp increase in the cost of 53 PWA housing projects in the Middle West was not due to higher labor rates, an investigation by the Housing Committee of the American Institute of Architects shows. Governmental red tape and disputes resulting in strikes were the principal causes of the price rise, according to the committee, of which Walter R. McCornack of Cleveland is chairman.

The committee's findings were based on questionnaires sent to the architects of the projects.

Between the letting of contracts of the first and last projects in the middle west section of the United States, the cost of housing increased from 38 cents a cubic foot to 58 cents within a period of two years or less, the committee found.

TYPE NOT TO BLAME

It pointed out that "the type of buildings in the two cases had nothing whatever to do with the increase in cost. The wages of labor had little or nothing to do with the increase in cost because the local labor rates, even if doubled, would not have produced anywhere near the increase which resulted; and there was no general increase in labor wage scales and in some areas none at all. It is a fair statement to say that increase in labor rates had little or nothing to do with the great increase in price.

"It is the opinion of the committee that uncertainties created in the minds of the contractors by governmental red tape, by jurisdictional and other disputes which caused strikes created such an uncertainty in the minds of the contractors that they increased their bids for the purpose of protecting themselves. The trend of material prices during this period needs careful study to appraise to what extent they played a part in the increase in costs.

WOULD ELIMINATE EVILS

"Any housing carried forward in the future should be on the basis of decentralization of authority and an agreement with labor that all of these evils shall be eliminated. Otherwise the coust of housing will not be materially reduced."

As a sample of what industry might do, the committee suggests the possibility of industry attempting to find new methods of manufacture, new inventions, or new methods of distribution whereby the ultimate cost to the consumer may be materially reduced.

IMPRESSIVE DESIGN SEEN BUILDING NEED

America needs monumental architecture no less than housing for the masses, according to Ralph Walker, of New York, chairman of the City Planning Committee of the American Institute of Architects.

"Regardless of the apparent present trend to social regimentation," Walker declares, "we may say that without the desire or the ability to create a monumental architecture people remain builders by instinct only, and strangely enough produce merely a civilization of habit and not of intelligence. History is filled with building of the ants and the bees.

"The necessity and order which motivates the design of a factory or a warehouse is not the same commodity which creates beauty in home life, and certainly they are not the qualities desired where the spiritual aims of a people demand expression. It is quite evident that the word function has been given a too narrow meaning in the last few years. It is one of the functions of architecture to inspire greatness."

MERRILL-PALMER ARC

This House is built in cooperation with The National Program of Good Housekeeping for Better Standards in Building

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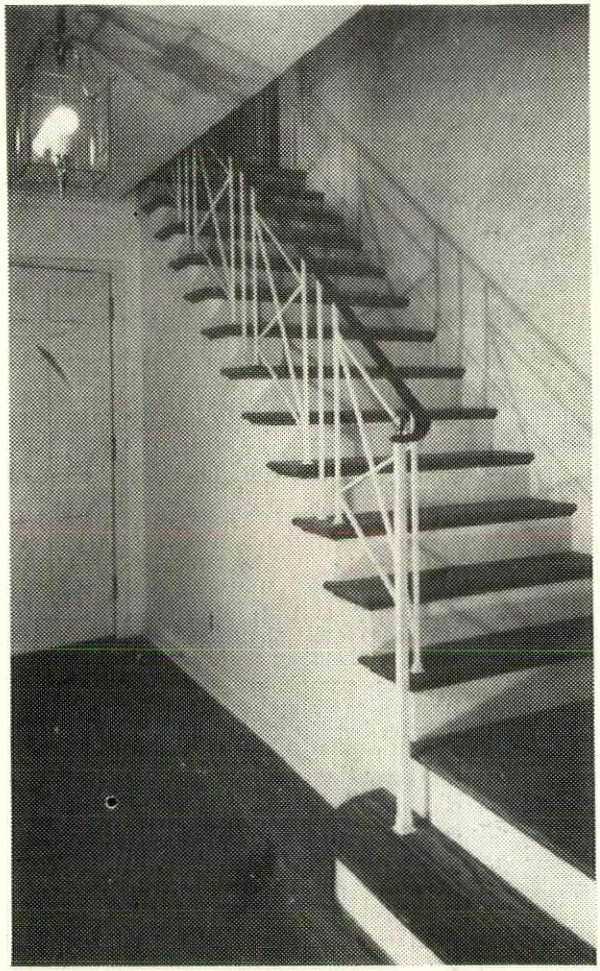
17180 Pontchartrain Drive,



View of front stairway showing ornamental iron railing supplied by M. H. Wilkins Co. All mill work supplied by Detroit Lumber Co.

Corner of spacious d
ing to flagstone te
Fisher Wall Paper C
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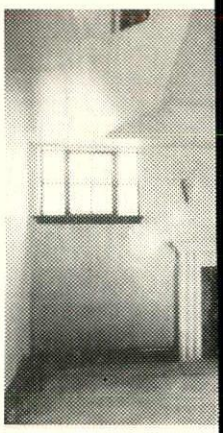

View of large recrea
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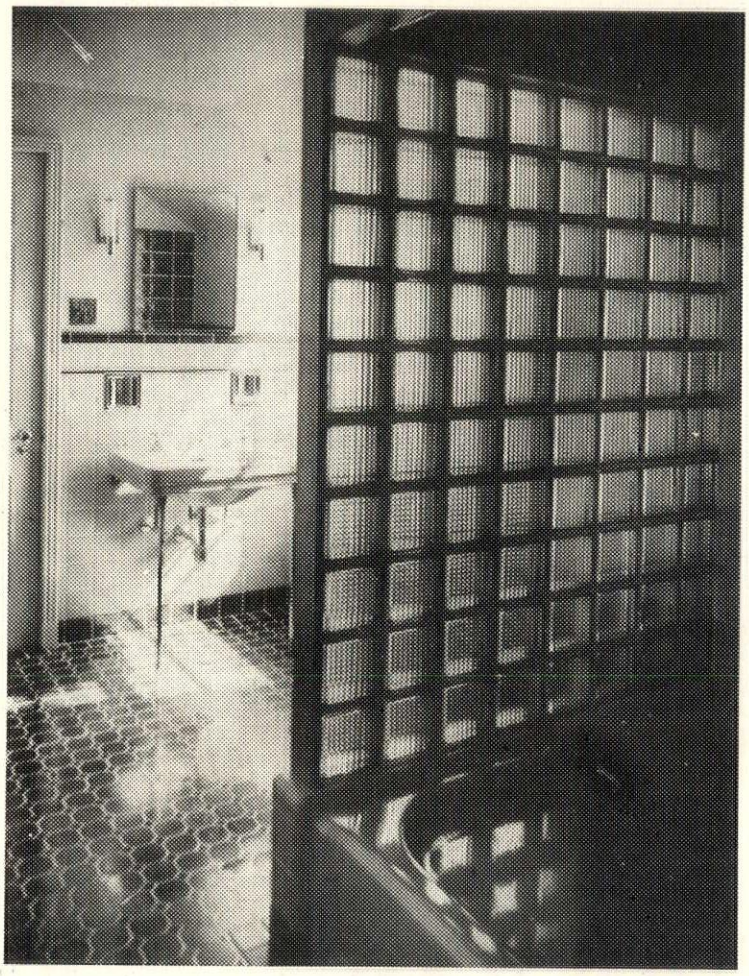

Beautiful main bathroom. All plumbing fixtures by Murray W. Sales. Medicine cabinet and chrome tile accessories by Ray T. Lyons Company. Tile work installed by Liberty Tile Co.

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& Baltimore	MA. 4200
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Randolph	CA. 5950

THE FACE OF THE CITY

The faces of buildings which are turned toward the world are obviously of interest to the public, and all citizens have a property in them. The spectator is, in fact, part owner. No man builds to himself alone. General interest and intelligent appreciation of public arts are a necessity of civilization. Civic alertness, honest pride, or firm protest are not matters of taste for a few; they are essential activities of the urban mind. In cities, buildings take the place of fields, trees and hedgerows. Buildings are an artificial form of nature. We have a right to consideration and some politeness in buildings. Our cities do not wholly belong to profit lords, railway companies and advertisers.

—W. R. Lethaby in the "London Mercury."

WASHINGTON MONUMENT SINKING

Professor Dimitri P. Krynine, Reasearch Associate in Soil Mechanics at Yale University, has just made a diagnosis of soil conditions under the Washington Monument and under Pisa's famous leaning tower. The professor made his report at a clinic at the Connecticut Academy of Arts and Sciences at New Haven. The Washington Monument, he says, is sinking and Pisa's tower is swaying. The former he considers safe though afflicted with a slight foot disorder. A layer of clay 10 to 40 feet thick far below the monument is settling slowly.

At Pisa the results of his studies seem almost incredible. "During September 1934 the tower moved north; but at the end of that month turned around and moved south. In January the movement to the north started again and the tower also moved eastward."—Monthly Bulletin, Illinois Society of Architects.

We are proud to say that **Sherwin-Williams Paints** were used in decorating the **Church of St. Hugo.**

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ARCHITECTS REPORTS

BENNETT & STRAIGHT, Schaefer Blgd., Dearborn, Or. 7750.

Prep. plans for Alt. to Theatre, store and 2 apts, Gaylord, Mich., Temporarily abandoned.

800-seat Crystal theatre, Enameled metal and face brk. front, cinder blk. interior, steam heat, vent., air cond., bids closed. Location: Mich. and 31st St.

1000-seat Life Theatre, Cor. Woodward and Montcalm. Enameled metal and Vitrolite front. Cinder blk. and accoustical plaster interior. Steam heat, vent. and air cond. Revised figures taken.

1200-seat Harbor theatre, 3 shops, suburban Det., Enameled metal and face brk. exterior; cinder blk. &accoustical plaster interior. Steam heat, vent., and air cond. Bids closed.

DIEHL, GEO., 120 Madison. CHerry 7268.
Plans for Convent, Jesu Parish, ready to figure about June 30.

DESROSIERS, ARTHUR, 1414 Maccabees Bldg., CO. 2178.

Church, Allenton, Mich., Fig. closed.

Church, Benton Harbor, Mich., figures closed June 26.

Prep plans for church, St. Nicholas Parish, Detroit, Ready about July 10 for figures.

DERRICK & GAMBER, Inc., 35 fl. Union Guardian Bldg., CA. 3175.

Prep. drgs. on Pontiac State Hospital.

GIFFELS & VALLET, Inc., 1000 Marquette Building.

Prep. plans supstructure, Gen. Con., Tool & Die Shop. Ford Motor Co.

Prep. plans factory, local manufact., Name withheld.

HYDE & WILLIAMS, 318 Woodward Blvd. Building, MA. 0803.

Res. for Frank L. Wachter, Lochmoor Blvd., Lochmoor, Mich., contract let to H. H. Lippincott, Htg., Gar Wood.

JAMESON, LAWRENCE B., 8580 Jos. Campau. TR. 1-1230. Prep. plans:

1500-seat theatre, store, office bldg., 150x100.
1300-seat theatre, store, office bldg., 150x100.
Garage 100x200. Ready soon.
Elec. Supply Bldg., 50x30. Ready soon.
40-room Hotel. Ready soon.
Mortuary. Ready soon.

KEYES, HUGH T., 747 Free Press Bldg., RA. 7415.

Res., John Owen, Grosse Pte., Bids closed.

MASON, GEO. D. & CO. 408 Griswold, RA. 7850.

Prep. plans 6th Church of Christ Scientist, Manistique and Kercheval.

O'DELL & ROWLAND, 904 Marquette Bldg., CH. 7877.

Res. Bradway Blvd., Bloomfield Village. Contract let June 15.

SARVIS, LEWIS J., Battle Creek, taking bids, School add., School District No. 3, Bedford Township, Calhoun County, $50,000.

Plans completed, 7 bldgs., W. K. Kellogg Found. Health Camp, St. Mary's Lake, Battle Creek.

Prep. plans, $100,000 addn. to school, Gull Lake, Calhoun County.

SCHLEY, CYRIL E., 605 Lafayette Bldg., CA. 8499.

Swimming Pool, Oakland Hills Country Club. Contract let.

STACHOWIAK, STEPHEN J., 3005 Caniff Ave., TO. 8-7122.

Prep. plans, 2-story store & office bldg., Dearborn, 40x70. 2-story Veterans Home Alt. and addn., Vocational School.

Prep. plans, 50-bed hospital, contagious diseases, Administration Bldg.

WETZEL, B. C. & CO., 2317 Dime Bank Bldg., CA. 4941. Prep. plans Iona State Hospital, Iona, Mich.

Prep. plans for school, Chesaning, Mich.

WRIGHT, FRANK H., CH. 7414, 418 Fox Bldg.

Contract let on Alt. to Stratford Theatre to Board & Gates.

Res. Oakman Ct. let to B. Koloff.

MALCOLMSON, CALDER & HAMMOND, 1219 Griswold, CA. 9651.

Prep. drgs. on add. to David MacKenzie High School. Auditorium, Class room wing, health unit.

MARR, RICHARD, 415 Brainard. TE. 1-6860.

Fig. on 12-rm. Res. Lakepointe, G. P. Pk. closed.

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439 Penobscot Bldg., RAndolph 5500 **Edited by E. J. Brunner**

Architects, Builders' and Traders' Third Golf Outing Clinton Valley . . . July 19

The title to this article is announcement of the forthcoming grand occasion — we always have such occasions at Clinton Valley.

The remainder of this article is the box office record of the big time we had out at Knollwood.

Individual scores were as follows:

Donald Graham, Graham Plastering Co.	78
Al Brodine, Huron Portland Cement Co.	82
J. St. Clair St. Clair Sales Co.	83
Geo. Wilson, E. F. Houghton Co.	87
Geo. Urschel, Woodville Lime Products	87
E. Edge, Sibley Lumber Co.	88
G. W. Scott, Ruberoid Co.	89
F. M. Hydon, Hydon-Brand Co.	90
Wm. F. Seeley, Western Waterproofing Co.	92
Jerry Sandorf, Seyburn & Schulman	92
John Whittaker, Carpenter Contractors Assoc.	92
Ed Wallich, Chas. J. Wallich Lumber Co.	93
Ray Redwood, Horne Fuel & Supply Co.	93
Mr. Hahn, Otis Elevator Co.	93
H. H. Dickinson, H. H. Dickinson Co.	95
Hugh T. Millar, Architect	95
Harry Nichols, Nichols Floor & Tile Co.	95
A. W. Hardy, Economy Blue Print Co.	95
Roy Moynahan, Moynahan Bronze Co.	96
W. Roy Akitt, Architect	96
Jerry Trembath, Schroeder Paint & Glass Co.	96
Fred Hamel, Eliel & Loeb	96
Geo. Fullford, Contractor	97
Wm. Jaeger, Giffels & Vallet, Inc.	97
Bud Elsey, Woodville Lime Products	97
C. J. Geyman, Detroit Steel Products Co.	97
H. B. Sutherland, Hurd Lumber Co.	97
John Hoppin, Hoppin Co.	97
Harold Korneffel, Korneffel Co.	98
Norman Peters, Gorman & Thomas	99
F. W. Ring, Almont Mfg. Co.	99
Harry Culbertson, H. B. Culbertson Co.	99
Wm. Pletcher, Paint Stores, Inc.	100
O. C. Lillie, R. C. Mahon Co.	100
Tom Reed, National Gypsum Co.	101
Walter Pratt, Concrete Steel Fireproofing Co	101
Wm. Sabo, American Gypsum Co.	102
Bill Wilson, Wilson Bros.	102
Darwin Gothro, Builders' and Traders' Exch.	102
H. Augstus O'Dell, Architect	102
Chas. Agree, Architect	102
Jos. Wallich, Chas. J. Wallich Lumber Co.	103
Mr. Baty, Jacob & Assoc.	103
Jack Gowan, Banbrook-Gowan Co.	104
A. W. Dragan, Liberty Tile Co.	104
Wm. Nowicki, Schroeder Paint & Glass Co	104
F. E. Surrell, McCleary-Harmon Co.	105
R. E. Dailey, R. E. Dailey & Co.	105
R. K. Wescott, Almont Mfg. Co.	105
A. W. Kutsche, A. W. Kutsche & Co.	106
O. L. Smith, Weldit Acetylene Co.	106
A. K. Wheaton, G. T. R. R.	106
Carl Barry, Jos. Krausmann Co.	106
J. Moran, Buckeye Materials	106
A. Leece, Cinder Block Inc.	107
J. D. Stoddard, Detroit Testing Laboratory	107
Thos. King, Plasterer	108
Dick Bruny, Bruny Bros.	108
Steve Taylor, Taylor & Gaskin	108
A. C. Gilleo, U. S. Gypsum Co.	109
Ed. Stinger, Gorman & Thomas	110
Otto Auch, Geo. W. Auch Co.	110
John Morrison, Plasterer	111
Ted Ameel, Talbot & Meier, Inc.	112
Glen Darling, N. Y. C. Lines	112
B. A. Capp, Wolverine Marble Co.	112
Jim Hemstreet, Koenig Fuel & Supply Co.	112
Ray Giffels, Giffels & Vallet, Inc.	112
J. Sharkey, Pom-McFate Co.	113
Chas. Cowper, Gorman & Thomas	116
H. T. Corson, Walbridge Aldinger Co.	118
H. Jumisco, Cinder Block, Inc.	118
Geo. Kuhn, U. S. Gypsum Co.	118
Floyd Heineman, Floyd Heineman Co.	119
Conrad Netting, Preserve Surface Co	123
J. Alvin, Herbert T. Sloman, Inc.	124
Jos. Krausmann, Jos. Krausmann Co.	129
Ed. Schuster, Schuster Equipment Co.	132
Jos. McGrath, McGrath & Dohman	134
Thos. Murray, Huron Portland Cement Co.	No Card
Al. Saunders, A. F. Saunders Co.	No Card

Besides the above, guests at dinner were: Russ Bates, Esslinger-Misch Co.; Clair Ditchy, Architect; Vern Taylor, Concrete Steel Fireproofing Co.; Anthony Dohman, Architect; Paul Marshall, Aluminum Co. of America; Wm. Diedrich, Wm. Diedrich Co.; R. H. Hidey, R. H. Hidey Co.; A. B. Johnson, N. Y. C. System; Claude Filer, J. A. Mercier Brick Co.; Nelson McBride, Frank J. McKnight Co.; M. J. Kennedy; Bert Haberkorn, Bert Haberkorn Co.; Ed. Shell, North Detroit Fuel Co.; Wm. Goodson, Grand Rapids Plaster Co.; F. A. Green, Whitlock Coil Pipe Co.; Jim Ball, Carnegie Illinois Steel Co.; Mark Krause.

Prizes were won as follows: first flight, first prize, Jerry Sandorf; second prize, Ray Redwood; third prize, Hugh T. Millar. Second flight, first prize, Clarence Geyman; second prize, Bill Jaeger; third prize, Harry Culbertson. Third flight, first prize, Joe Wallich; second prize, J. D. Stoddard; third prize, Art Leece. Fourth flight, first prize, Ed. Stinger; second prize, Ted Ameel; third prize, Al Saunders. Tom Reed of National Gypsum Co. won the big cup.

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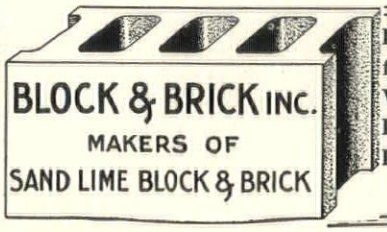

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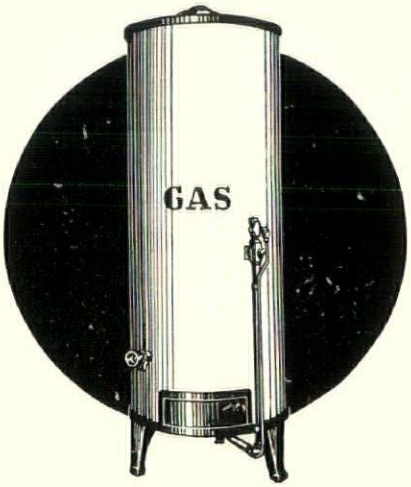

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